

Task/Abbreviation: M-11011-1 / (M)UW HULL (DD) - INSP**MJC:** EXECM001**Rev Date:** 01/23/2003**Std Template:** **Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 70**Equip/Task:** 1**Matl Cost:****ManDays:** 47**Referenced Authority:**

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION OF THE UNDERWATER BODY AND APPENDAGES WHILE THE SHIP IS IN DRYDOCK AND REPORT CONDITIONS FOUND TO THE NSA.
NOTE: 1. ACCOMPLISH FIRST INSPECTION WITHIN 24 HOURS OF DRYDOCKING AND AFTER HIGH PRESSURE WATER CLEANING OF THE HULL. 2. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-02). 3. SUPSHIP UTILIZE SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-11011-2 A / UW HULL (IN WTR) - INSP

MJC: EXECI392

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 12

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

PRAIRIE MASKER SHIP TBD

Recommended Solution:

ACCOMPLISH A WATERBORNE UNDERWATER HULL INSPECTION - INCLUDING APPENDAGES, MASKER AIR EMITTER BELT PORTS (P/S) AND PROPELLER BLADE PRAIRIE AIR LEADING EDGE HOLES - FROM BOOT TOP (PORT/STARBOARD) TO SHIP'S CENTERLINE (KEEL) AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE UNDERWATER INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-01).

Task/Abbreviation: Q-11011-3 / UW HULL (IN WTR) - CLN

MJC: EXECQ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

PRAIRIE MASKER SHIP TBD

Recommended Solution:

ACCOMPLISH A WATERBORNE UNDERWATER HULL CLEANING PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. UNDERWATER HULL CLEANING OF ABLATIVE PAINT SYSTEMS REQUIRES NAVSEA APPROVAL. 2. MASKER AIR EMITTER BELTS TO BE CLEANED CONCURRENTLY.

Task/Abbreviation: Q-11011-4 / UW HULL (DD) - RPR

MJC: EXECQ002

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS TO THE UNDERWATER BODY PER CONDITION ASSESSMENT RECOMMENDATIONS (AS APPLICABLE): A. CLAD WELD 20 SQUARE FEET. B. VEE OUT AND REWELD 20 FEET OF WASTED SEAMS. C. CROP AND INSERT 20 SQUARE FEET OF DISTORTED AND/OR WASTED PLATE AND CASTING. D. REPAIR AND/OR REPLACE FAIRING PIECES. E. PROVIDE 50 MANDAYS AND 1,500 DOLLARS OF MATERIAL TO ACOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: SUPSHIP UTILIZE SWI/SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-11011-8 / PROP STRUTS (DD) - NDT INSP

MJC: EXECI002

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH NONDESTRUCTIVE TESTING OF THE PROPELLER SHAFT STRUTS AT SELECTED AREAS. PROVIDE _50_ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: M-11011-9 / (M)BILGE KEEL/SKEG (DD) - INSP

MJC: EXECM143

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 70

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VISUALLY INSPECT BILGE KEELS AND SKEGS AND AIR TEST PRIOR TO REFILL/DRAIN WITH PRESERVATIVE. PRESERVE INTERNAL SURFACES BY FILLING AND DRAINING WITH CORROSION COMPOUND (NSTM-9880). REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-11011-12 / UW HULL PRECLN - INSP (SPAM)

MJC: EXEC1178

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 3

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

PRAIRIE MASKER SHIP TBD

Recommended Solution:

ACCOMPLISH WATERBORNE PRE-CLEANING INSPECTION OF THE UNDERWATER HULL AND APPENDAGES, AS APPLICABLE, FROM BOOT TOP (PORT/ STARBOARD) TO SHIP'S CENTERLINE AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECTION TO INCLUDE: A. MASKER AIR EMITTER BELT PORTS. B. PROPELLER BLADE PRAIRIE AIR LEADING EDGE HOLES. NOTE: ACCOMPLISH INSPECTION PRIOR TO SCHEDULED CLEANING OF UNDERWATER HULL TO DETERMINE THE NEED TO CLEAN.

Task/Abbreviation: I-11011-13 / UW PAINT - MEAS (SPAM)

MJC: EXECI353

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

MEASURE DRY FILM THICKNESS OF UNDERWATER HULL PAINT SYSTEM (WATERBORNE) PER ASTM D 1130 STANDARD PRACTICE FOR INSPECTION OF SHIPS COATING AND CHAPTER 17 UNDERWATER SHIP'S HUSBANDRY MANUAL S0600-AA-PRO-170 (LEVEL 2 ASSESSMENT). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: ACCOMPLISH INSPECTION ONE YEAR PRIOR TO SHIPS DRYDOCK AVAILABILITY.

Task/Abbreviation: I-11011-14 A / UW PAINT - TECH (SPAM)

MJC: EXECI004

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST ON SITE TECHNICAL REPRESENTATIVE TO ASSIST DIVERS DURING MEASUREMENT OF DRY FILM THICKNESS. NOTE: 1. TASK IS SCREENED TO FTSC. 2. TASK IS CONCURRENT WITH I-11011-13

Task/Abbreviation: C-11011-15 / UW PAINT - EVAL (SPAM)

MJC: EXECC002

Rev Date: 04/17/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL SO600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

EVALUATE UNDERWATER HULL PAINT INSPECTION DATA AND DRY FILM THICKNESS READING FOR MAINTENANCE RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. THIS TASK IS ACCOMPLISHED AFTER AN UNDERWATER HULL DRY FILM THICKNESS INSPECTION (I-11011-13). 2. ACCOMPLISH PRIOR TO A SCHEDULED DOCKING AVAILABILITY IN SUPPORT OF CONDITION BASED MAINTENANCE. 3. TASK IS SCREENED TO FTSC.

Task/Abbreviation: I-11011-16 / STERN TB/SKEG - INSP (SPAM)

MJC: EXECI354

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE STERN TUBE / SKEG IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-17 / BILGE KEEL - INSP (SPAM)

MJC: EXECI355

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE BILGE KEEL IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-18 / UW HULL - INSP (SPAM)

MJC: EXECI370

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 1 UNDERWATER HULL INSPECTION IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-19 / THIN HULL (DD) - INSP

MJC: EXECI391

Rev Date: 01/13/1999

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN INTERIOR AND EXTERIOR VISUAL THIN HULL INSPECTION (INCLUDING INTERIOR HULL SUPPORTING STRUCTURES). INACCESSIBLE AREAS AND SUSPECT AREAS SHOULD BE ULTRASONICALLY TEST INSPECTED. PROVIDE _____ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA. _____

Task/Abbreviation: A-11011-36 / AER FFG7-01488-ACCOMP

MJC: EXTYA741

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 45

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-01488, DRILL HOLES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-01488 WHICH CUTS OR DRILLS DRAIN HOLES AND GRIND SMOOTH, IN WEBS OF LONGITUDINAL STIFFENERS WHERE STANDING WATER COLLECTS AND WHERE DRAIN HOLES DO NOT CURRENTLY EXIST.

Task/Abbreviation: Q-11011-37 / PROP STRUTS (DD) - RPR

MJC: EXECQL00

Rev Date: 11/14/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPELLER STRUTS. TO INCLUDE:
A. CLAD WELD ___ SQUARE INCHES OF CASTING. B. VEE OUT AND WELD ___
LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. C. NDT REPAIRED WELDS.
D. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO
ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: D-11411-3 / SHIPALT FFG7-00307D-ACCOMP

MJC: EXSAD526

Rev Date: 01/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00307D - RETROFIT STERN FLAP SHELL APPENDAGES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00307D, WHICH FABRICATES AND INSTALLS STERN FLAP SIMILAR IN DESIGN TO THE FFG-25 FOR FFG-7 CLASS SHORT HULL SHIPS (FLIGHTS I & II). FABRICATES AND INSTALLS STERN FLAP SIMILAR IN DESIGN TO THE FFG-61 FOR FFG-7 CLASS LONG HULL SHIPS (FLIGHTS III & IV).

Task/Abbreviation: Q-12311-1 B / FO STOR TK - GAS FREE

MJC: EXECQH24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 14

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE FUEL OIL STORAGE TANK(S). NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: I-12311-2 B / FO STOR TK - INSP

MJC: EXECI393

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 14

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE FUEL OIL STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-3 A / FO STOR TK - RPR

MJC: EXECQ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 14

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL STORAGE TANK. TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL STORAGE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-4 A / FO STOR TK - INERT

MJC: EXECQ006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 14

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEAL AND INERT THE FUEL OIL STORAGE TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON CARGO SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.

Task/Abbreviation: I-12311-14 B / FO SVCE TK - INSP

MJC: EXECI396

Rev Date: 12/23/1997

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

COMBATANTS

TBD

INSPECT THE COMPENSATING FUEL OIL SERVICE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12311-15 A / FO SVCE TK - RPR

MJC: EXECQ012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE TANK. TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: A-12311-43 / AER FFG7-01990-ACCOMP

MJC: EXTYA615

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 35,000

ManDays: 88

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-01990 - SOUNDING TUBE, FUEL OIL SERVICE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-01990 WHICH RELOCATES THE SOUNDING TUBES FOR AUXILIARY FUEL OIL SERVICE TANKS 5-201-1-F, 5-201-3-F, 3-240-1-F AND 3-240-2-F SO THAT TUBES ENTER THE TANKS FROM THE TOP IN LIEU OF THE SIDE.

Task/Abbreviation: J-12311-68 / FO STOR TK - PSV

MJC: EXECJ027

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE FUEL OIL STORAGE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-69 / FO STOR TK (STRL) - RPR

MJC: EXECJ028

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL STORAGE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-70 / FO STOR TK (STRL-MISC) - RPR

MJC: EXECJ029

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12311-71 / FO SVCE TK - PSV

MJC: EXECJ030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-72 / FO SVCE TK (STRL) - RPR

MJC: EXECJ031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-73 / FO SVCE TK (STRL-MISC) - RPR

MJC: EXECJ032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR
 BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE
 SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER.
 NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN
 SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN
 JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT.
 REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT
 PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER
 PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED
 BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN
 TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER &
 COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: I-12312-2 A / JP5 STOR TK - INSP**MJC:** EXECI400**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

INSPECT THE JP5 STORAGE STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12312-3 / JP5 STOR TK - RPR

MJC: EXECQ018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE JP5 STORAGE TANK. TO INCLUDE:
 A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____
 STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D.
 VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS
 AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED
 AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G.
 AIR TEST AFTER STRUCTURAL REPAIRS. H. REPAIR _____ SQUARE FEET OF COATING
 SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. I. PROVIDE
 _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL
 REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM
 HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK
 Q-43721-15 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12312-6 A / JP5 SVCE TK - INSP**MJC:** EXECI401**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE JP5 SERVICE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12312-7 / JP5 SVCE TK - RPR

MJC: EXECQA03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE JP5 SERVICE TANK. TO INCLUDE:
 A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____
 STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D.
 VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS
 AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED
 AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G.
 AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____
 DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY
 IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR
 WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-15 IS NOT
 ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12312-18 / JP5 STOR TK (ENTIRE)- PSV

MJC: EXECJ038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE JP5 STORAGE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12312-19 / JP5 STOR TK (PIPING)- PSV

MJC: EXECJ039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE JP5 STORAGE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12312-20 / JP5 STOR TK (STRL) - RPR**MJC:** EXECJ040**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 STORAGE TANK(S). CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12312-21 / JP5 STOR TK STRL-MISC-RPR

MJC: EXECJ041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATE LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12312-22 / JP5 STOR TK TOUCH UP -PSV

MJC: EXECJ042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) JP5 STORAGE TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12312-23 / JP5 SVCE TK (ENTIRE)- PSV

MJC: EXECJ043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE JP5 SERVICE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12312-24 / JP5 SVCE TK (PIPING)- PSV

MJC: EXECJ044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE JP5 SERVICE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12312-25 / JP5 SVCE TK (STRL) - RPR

MJC: EXECJ045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 SERVICE TANK(S). CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12312-26 / JP5 SVCE TK STRL-MISC-RPR

MJC: EXECJ046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 SERVICE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12312-27 / JP5 SVCE TK TOUCH UP -PSV

MJC: EXECJ047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) JP5 SERVICE TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: M-12314-2 A / (M)POTW TK - INSP**MJC:** EXECM021**Rev Date:** 12/18/2001**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NSTM CH-090, PARA 090-1.4.3.2

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE POTABLE WATER TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12314-3 A / POTW TK - RPR

MJC: EXECQ021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE POTABLE WATER TANK. TO INCLUDE: A. REPAIR _____ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-17 IS NOT ACCOMPLISHED CONCURRENTLY. 2. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-8 / POTW TK (ENTIRE) - PSV

MJC: EXECJ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE ENTIRE POTABLE WATER TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-9 / POTW TK (PIPING) - PSV

MJC: EXECJ002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE POTABLE WATER TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-10 / POTW TK (STRL - MISC) - RPR

MJC: EXECJ003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ___ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ___ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ___ PIPE HANGERS FOR ___ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ___ TLI CABLE HANGERS IN TANK. REPLACE ___ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ___ TLI CABLE CLIPS AND STUDS. F. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-11 / POTW TK (STRL) - RPR

MJC: EXECJ004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK. CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-12 / POTW TK (TOUCH UP) - PSV

MJC: EXECJ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) POTABLE WATER TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-12315-2 B / LO SETLG TK - INSP**MJC:** EXECI023**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

INSPECT THE LUBE OIL SETTLING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12315-3 A / LO SETLG TK - RPR

MJC: EXECQ022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL SETTLING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES B. REPLACE _____ STRIKER PLATES C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE TOGETHER WITH INTERNALS IN WAY OF F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-21 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12315-6 B / LO STOR TK - INSP**MJC:** EXECI025**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

INSPECT THE LUBE OIL STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12315-7 A / LO STOR TK - RPR

MJC: EXECQ024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL STORAGE TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12315-15 / LO SETLG TK (STRL) - RPR

MJC: EXECJ053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-16 / LO SETLG TK (STRL-MISC) - RPR

MJC: EXECJ054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12315-17 / LO STOR TK (STRL) - RPR

MJC: EXECJ055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-18 / LO STOR TK (STRL-MISC) - RPR

MJC: EXECJ056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: Q-12316-1 A / BLST TK - GAS FREE

MJC: EXECM027

Rev Date: 12/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE BALLAST TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: M-12316-2 A / (M)BLST TK - INSP**MJC:** EXECM028**Rev Date:** 12/18/2001**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NSTM CH-090, PARA 090-1.4.3.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE BALLAST TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-5 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12316-3 A / BLST TK - RPR**MJC:** EXECQ025**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE BALLAST TANK. A. REPAIR _____ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-18 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12316-12 / BLST TK (ENTIRE)- PSV

MJC: EXECJ059

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE BALLAST TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12316-13 / BLST TK (PIPING)- PSV

MJC: EXECJ060

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE BALLAST TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12316-14 / BLST TK (STRL) - RPR

MJC: EXECJ061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE BALLAST TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12316-15 / BLST TK STRL-MISC-RPR

MJC: EXECJ062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE BALLAST TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12316-16 / BLST TK TOUCH UP -PSV

MJC: EXECJ063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) BALLAST TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: I-12317-2 B / CONTAM OIL TK - INSP

MJC: EXECI030

Rev Date: 02/10/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE CONTAMINATED OIL TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-6 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-3 A / CONTAM OIL TK - RPR

MJC: EXECQ026

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONTAMINATED OIL TANK. TO INCLUDE A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-19 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-4 A / CONTAM OIL TK - INERT

MJC: EXECQA09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEAL AND INERT THE CONTAMINATED OIL TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON CARGO SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.

Task/Abbreviation: I-12317-6 B / OW HOLDING TK - INSP**MJC:** EXEC1166**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

INSPECT THE OILY WASTE HOLDING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12317-7 A / OW HOLDING TK - RPR

MJC: EXECQA10

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE OILY WASTE HOLDING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12317-19 / CONTAM OIL TK (ENTIRE)- PSV

MJC: EXECJ064

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE CONTAMINATED OIL TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-20 / CONTAM OIL TK (PIPING)- PSV

MJC: EXECJ065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE CONTAMINATED OIL TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12317-21 / CONTAM OIL TK (STRL) - RPR

MJC: EXECJ066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE CONTAMINATED OIL TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-22 / CONTAM OIL TK STRL-MISC-RPR

MJC: EXECJ067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE CONTAMINATED OIL TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-23 / CONTAM OIL TK TOUCH UP -PSV

MJC: EXECJ068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) CONTAMINATED OIL TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12317-29 / OW HOLDING TK (ENTIRE)- PSV

MJC: EXECJ074

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE OILY WASTE HOLDING TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-30 / OW HOLDING TK (PIPING)- PSV

MJC: EXECJ075

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE OILY WASTE HOLDING TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12317-31 / OW HOLDING TK (STRL) - RPR

MJC: EXECJ076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE OILY WASTE HOLDING TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-32 / OW HOLDING TK STRL-MISC-RPR

MJC: EXECJ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE OILY WASTE HOLDING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-33 / OW HOLDING TK TOUCH UP -PSV

MJC: EXECJ078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) OILY WASTE HOLDING TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: Q-12319-1 B / WSTE TK - GAS FREE

MJC: EXECQ033

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE WASTE TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: I-12319-2 B / WSTE TK - INSP**MJC:** EXECI034**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 8**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 1**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE WASTE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12319-3 A / WSTE TK - RPR**MJC:** EXECQ029**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 8**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE WASTE TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12319-5 / WSTE TK (ENTIRE)- PSV

MJC: EXECJ086

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE WASTE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12319-6 / WSTE TK (PIPING)- PSV

MJC: EXECJ087

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE WASTE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12319-7 / WSTE TK (STRL) - RPR

MJC: EXECJ088

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE WASTE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12319-8 / WSTE TK STRL-MISC-RPR

MJC: EXECJ089

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE WASTE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12319-9 / WSTE TK TOUCH UP -PSV

MJC: EXECJ090

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) WASTE TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: Q-12321-1 A / FLOODABLE VOID/COFF-GAS FREE

MJC: EXECM035

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: M-12321-2 A / (M)FLOODABLE VOID/COFF - INSP**MJC:** EXECM036**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 7**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NSTM CH-090, PARA 090-1.4.3.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM TO INCLUDE ALL INTERNAL SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING VOID/COFFERDAM AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. OVERFLOWS AND ATTACHED BRACKETS F. VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN VOID/COFFERDAM AND ATTACHED BRACKETS. H. ANODES. NOTES: ENSURE VOID/COFFERDAM IS GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-12321-3 A / FLOODABLE VOID/COFF - RPR

MJC: EXECQE27

Rev Date: 05/21/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM. TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE ____ STRIKER PLATES. C. CLAD WELD ____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL ____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. REPLACE DESSICANTS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: J-12321-8 / FLOODABLE VOID (STRL) - RPR

MJC: EXECJ006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR FLOODABLE VOID/COFFERDAM. CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. REMOVED DETERIORATED LADDER AND REPLACED WITH A NEW ___ LADDER AND ALL NEW MOUNTING BRACKETS. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE VOID COVER. NOTE: REPLACEMENT OF VOID COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. REPLACE ___ DESSICANT CANISTERS.

Task/Abbreviation: Q-13011-6 / HELICOPTER TIE-DOWNS - REPL

MJC: EXECQK65

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE HELICOPTER BAR-TYPE AND CLOVERLEAF-TYPE TIE-DOWN FITTINGS.

Task/Abbreviation: A-13011-11 / AER FFG7-00897-ACCOMP

MJC: EXTYA616

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 28,400

ManDays: 248

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-00897 - A/C MACH ROOM NO. 1 DECK
PRESE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-00897 WHICH REPAIRS AND PRESERVES THE DECK
BENEATH NO. 1 A/C PLANT AND INSTALL AN ADDITIONAL EDUCTOR WELL BEHIND NO.
1 A/C CHILLER CONDENSER ASSEMBLY.

Task/Abbreviation: A-15011-18 / AER FFG7-67061E-ACCOMP

MJC: EXTYA467

Rev Date: 01/28/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,455

ManDays: 45

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67061E, GAS TURBINE INTAKE SCUTTLE REMOVAL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67061E, GAS TURBINE INTAKE SCUTTLE REMOVAL WHICH REMOVES GT INTAKES CLEAN SIDE 01-250-1 AND 01-250-2 SCUTTLES AND REPLACE WITH INSERT DECK PLATING. AREAS IMPACTED: PLENUM CHAMBERS (01-250-1-Q) AND (01-250-2).

Task/Abbreviation: M-16311-1 / (M)SEA CHESTS (DD) - INSP**MJC:** EXECM037**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 70**Equip/Task:** X**Matl Cost:****ManDays:** 10**Referenced Authority:**

NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE SEA CHESTS FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REPLACE SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS. TO INCLUDE (AS APPLICABLE): A. GRATINGS B. SPLITTER BARS. C. STEAMING-OUT CONNECTIONS (TO FIRST FLANGE) D. STRAINER PLATES E. WASTER SLEEVES. F. ZINC ANODES, AS REQUIRED. G. PROVIDE ___ NDT READINGS AS DESIGNATED. H. BUBBLE SHIELDS. NOTE: SUPSHIP UTILIZE SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-16311-2 / SEA CHESTS (DD) - RPR

MJC: EXECQ030

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 12,375

ManDays: 275

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER AUTHORIZED RECOMMENDATIONS TO INCLUDE AS APPLICABLE: CLAD WELD _____ SQUARE FEET. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. CROPOUT AND REPLACE _____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. REPLACE ALL ZINC ANODES. REPAIR BUBBLE SHIELDS.

Task/Abbreviation: M-16311-3 / (M)SEA CHESTS (DD) - INSP SPAM

MJC: EXECM178

Rev Date: 11/14/2003

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 70

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE SEA CHESTS AND/OR WASTER SLEEVES FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF INSPECTION AND/OR REPAIRS, REINSTALL SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS.

Task/Abbreviation: Q-16311-4 / SEA CHESTS (DD) - RPR (SPAM)

MJC: EXECQG86

Rev Date: 08/18/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 12,375

ManDays: 275

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER CONDITION ASSESSMENT RECOMMENDATIONS. TO INCLUDE (AS APPLICABLE): A. CLAD WELD 20 SQUARE FEET. B. VEE OUT AND REWELD 20 FEET OF WASTED SEAMS. C. CROP AND INSERT 50 SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. D. REPLACE ZINC ANODES.

Task/Abbreviation: Q-16311-5 A / WSTER SLV 12" & BLW-REPL(SPAM)

MJC: EXECQ179

Rev Date: 08/19/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE WASTER SLEEVES 12 INCHES IN DIAMETER AND SMALLER PER NAVSEA STD DWG 803-1749026, REV. K OR LATER. NOTE: SUPSHIP UTILIZE SWI/SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-16511-2 A / SNR PRESS SYS - MCA INSP

MJC: CXECI002

Rev Date: 05/22/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit **Freq:** 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE SONAR DOME PRESSURIZATION SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FTSC/NSWCCD SSES ACCOMPLISH IN ACCORDANCE WITH SONAR DOME PRESSURIZATION SYSTEM (SDPS) MAINTENANCE.

Task/Abbreviation: Q-16511-3 / SRD - RPR

MJC: CXECQ001

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,710

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, CLEAN, REPAIR, AND REINSTALL THE SONAR RUBBER DOME (SRD) TO INCLUDE: RADIOGRAPHIC INSPECTION IN ACCORDANCE WITH NAVSEA LETTER. BLAST-CLEANING OF THE CABLE TRUNK AREA AND APPLICATION OF A COATING OF FORMULA 150, 151, AND 152 FOR PRESERVATION. REPLACEMENT OF ZINC ELEMENTS IN THE SONAR DOME. INSPECTION AND REPLACEMENT OF THE BEAD SEAT ASSEMBLY TO ENSURE WATERTIGHT SEAL. NOTE: DRYDOCKING AND SONAR DOME CRADLE REQUIRED.

Task/Abbreviation: I-16511-8 A / SRD (DD) - INSP

MJC: CXEC124

Rev Date: 04/27/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT IN DRYDOCK THE EXTERIOR SURFACE OF THE SONAR RUBBER DOME (SRD) FOR CUTS, PITS, GOUGES, SEPARATION OF THE RUBBER PLIES, FAULTY OR DETERIORATED AREAS OF PREVIOUS RUBBER REPAIRS, AND SEPARATION OF THE SRD TO HULL INTERFACE. REPORT CONDITIONS FOUND TO THE NSA AND TO PROGRAM EXECUTIVE OFFICE UNDERSEAWARFARE PMS 411E. NOTE: ACCOMPLISH DURING DRYDOCK AVAILABILITY.

Task/Abbreviation: I-16511-9 / SRD (IN WTR) - INSP

MJC: CXC1125

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT WATERBORNE THE EXTERIOR SURFACE OF THE SONAR RUBBER DOME (SRD) FOR CUTS, PITS, GOUGES, SEPARATION OF THE RUBBER PLIES, FAULTY OR DETERIORATED AREAS OF PREVIOUS RUBBER REPAIRS, AND SEPARATION OF THE SRD TO HULL INTERFACE PER CHAPTER 17 UNDERWATER SHIP'S HUSBANDRY MANUAL SO600-AA-PRO-170 (LEVEL 2 ASSESSMENT). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP AND TO PROGRAM EXECUTIVE OFFICE UNDERSEAWARFARE PMS 411E. NOTE: ACCOMPLISH 9-12 MONTHS PRIOR TO SCHEDULED DRYDOCK AVAILABILITY.

Task/Abbreviation: I-16511-10 / SRD (IN WTR) - RADINSP

MJC: CXC1126

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CONDUCT WATERBORNE RADIOGRAPHIC INSPECTION OF THE SONAR RUBBER DOME. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP, THE TYPE COMMANDER, THE SHIP'S COMMANDING OFFICER AND TO PROGRAM EXECUTIVE OFFICE UNDERSEAWARFARE PMS 411E.

Task/Abbreviation: Q-16511-11 / SRD - REPL

MJC: CEXECQ091

Rev Date: 04/22/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost:

ManDays: 100

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPLACE THE SONAR RUBBER DOME (SRD) PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: THIS IS A RESERVATION FOR REPLACEMENT OF THE SRD RESULTING FROM THE WATERBORNE RADIOGRAPHIC INSPECTION (I-16511-10).

Task/Abbreviation: Q-16511-12 / SNR PRESS SYS - RPR

MJC: CXECQ092

Rev Date: 04/22/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 12

Referenced Authority:

COMNAVSURFLANT PROACTIVE MAINTENANCE FAILURE MODE ANALYSIS FOR SONAR/SONAR DOMES

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE SONAR DOME PRESSURIZATION SYSTEM AS FOLLOWS: REPAIR THE SONAR DOME PRESSURIZATION SYSTEM. REPLACE ____ BOUNDARY VALVES. REPAIR REMOTE OPERATORS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: THIS IS A RESERVATION FOR REPAIRS TO THE SONAR DOME PRESSURIZATION SYSTEM BASED ON FTSC/NSWCCD ASSESSMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-16511-22 / SNR PRESS SYS - INSP/TST

MJC: CXECI432

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SONAR DOME PRESSURIZATION SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FTSC/NSWCCD SSES ACCOMPLISH IN ACCORDANCE WITH SONAR DOME PRESSURIZATION SYSTEM (SDPS) MAINTENANCE.

Task/Abbreviation: I-23411-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI027

Rev Date: 12/04/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: I-23411-4 / GT TO RDCN GR CPLG ALIGN -INSP

MJC: EXECI229

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23411-5 / GT RESIL MT - REPL

MJC: EXECQ794

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 3,375

ManDays: 72

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

SBATH DDG51 MTG

TBD

Recommended Solution:

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23411-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23412-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: I-23412-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI230**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23412-5 / GT RESIL MT - REPL**MJC:** EXECQ795**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 3,375**ManDays:** 75**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23412-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23711-2 / APU (DD) - INSP

MJC: EXECI040

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate **Freq:** 67

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN INSPECTION OF THE AUXILIARY PROPULSION UNIT. SHIP'S FORCE LOWER AND TAG OUT THE AUXILIARY PROPULSION UNIT. CLEAN SURFACES FREE OF ENCRUSTATIONS AND SEA GROWTH. INSPECT THE AUXILIARY PROPULSION UNIT FOR BEARING WEAR AND BLADE TIP CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. NOTE: 1. THIS IS A DRYDOCKING ITEM.

Task/Abbreviation: Q-23711-3 / APU - RPR**MJC:** EXECQ073**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE APU SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS, REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. TEST AND ADJUST LOCAL AND REMOTE CONTROLS B. REPLACE CUTLASS BEARINGS. C. CALIBRATE/ADJUST LOCAL & REMOTE POSITION INDICATORS D. REPAIR PROPULSION MOTOR E. REPAIR RETRACTING MOTOR F. REPLACE RETRACTING MOTOR G. REPAIR TRAINING MOTOR H. REPLACE TRAINING MOTOR I. RESURFACE THRUST COLLAR. J. REPLACE THRUST SHOES. K. REPLACE THRUST BEARING. L. REPAIR PROPELLER. M. REPLACE PROPELLER. N. REPAIR KORT NOZZLE.

Task/Abbreviation: I-23711-4 / APU ELEC SYS - INSP

MJC: EXECI041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND INSPECT THE AUXILIARY PROPULSION UNIT CONTROL PANEL, UPPER SLIP RING ASSEMBLIES AND MOTOR CABLE CONNECTIONS FOR TIGHTNESS AND SIGNS OF DETERIORATION AND ARCING. ACCOMPLISH INSULATION RESISTANCE TEST OF CONTROL AND POWER CIRCUITS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-23711-5 / APU ELEC SYS - RPR

MJC: EXECQ074

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE AUXILIARY PROPULSION ELECTRICAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. REFACE SLIP RINGS. B. REPLACE AND ADJUST BRUSHES. C. REPLACE ELECTRICAL CONNECTIONS. D. CLEAN ELECTRICAL CONTACTS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23711-6 / APU KORT NOZ - VERIFY

MJC: EXECI042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

VERIFY THE KORT NOZZLE CLEARANCES AND PROPELLER TORQUE OF THE AUXILIARY PROPULSION UNIT AS FOLLOWS: A. LOWER AND TAG OUT THE AUXILIARY PROPULSION UNIT. B. INSPECT THE AUXILIARY PROPULSION UNIT PROPELLER. C. VERIFY THE PROPELLER TO KORT NOZZLE CLEARANCE AND PROPELLER TORQUE. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-23711-9 / APU MOT - REPL

MJC: EXECQ798

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AUXILIARY PROPULSION UNIT (APU) MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE APU MOTOR AND INSTALL REPLACEMENT OBTAINED FROM THE REPAIRABLE POOL. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. LIFTING/TRANSPORTING DEVICES, SUPPORT EQPT AND TOOLS REQ'D. D/D REQ'D * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-23711-10 / APU SLIP RINGS - REPL

MJC: EXECQL48

Rev Date: 01/06/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AUXILIARY PROPULSION UNIT (APU) SLIP RINGS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23711-13 / APU (WTRBORNE) - INSP

MJC: EXECI039

Rev Date: 03/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 6

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

Reason:

BASELINE

Problem Description:

APU IS DUE FOR CONDITION ASSESSMENT.

Recommended Solution:

ACCOMPLISH A VISUAL UNDERWATER LEVEL 2 INSPECTION OF THE AUXILIARY PROPULSION UNIT IN BOTH THE DEPLOYED AND RETRACTED POSITIONS. SHIP'S FORCE LOWER AND TAG OUT THE AUXILIARY PROPULSION UNIT PRIOR TO START OF THE DIVER INSPECTION. THE INSPECTION BEGINS WITH THE UNIT IN THE DEPLOYED POSITION. INSPECTION INCLUDES THE EXACT LOCATION OF ALL DAMAGE OR FLAWS AND MEASUREMENTS ON THE APU. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE 1: THIS INSPECTION IS TO BE IAW REQUIREMENTS OF THE UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170.

Task/Abbreviation: J-23711-17 / APU PRPLN MOT - RPR

MJC: EXECJG23

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE PROPULSION MOTOR OF THE AUXILIARY PROPULSION UNIT (APU) SYSTEM AS FOLLOWS: RESURFACE THE THRUST COLLAR. REPLACE THE THRUST SHOES. REPLACE THE THRUST BEARING. REPAIR THE PROPELLER. REPAIR THE KORT NOZZLE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-18 / APU PROP - REPL

MJC: EXECJG24

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE PROPELLER OF THE AUXILIARY PROPULSION UNIT (APU) SYSTEM.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-19 / APU RETR MOT - RWND

MJC: EXECJG25

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE AUXILIARY PROPULSION UNIT RETRACTING ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-20 / APU RETR MOT - RPR

MJC: EXECJG26

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE AUXILIARY PROPULSION UNIT RETRACTING ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-23711-21 / APU RETR MOT BRG - REPL

MJC: EXECJG27

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE AUXILIARY PROPULSION UNIT RETRACTING ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-22 / APU RETR MOT - REPL

MJC: EXECJG28

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AUXILIARY PROPULSION UNIT RETRACTING MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-23 / APU TNG MOT - RWND

MJC: EXECJG29

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE AUXILIARY PROPULSION UNIT TRAINING ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-24 / APU TNG MOT - RPR

MJC: EXECJG30

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE AUXILIARY PROPULSION UNIT TRAINING ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-23711-25 / APU TNG MOT BRG - REPL

MJC: EXECJG83

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE AUXILIARY PROPULSION UNIT TRAINING ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-26 / APU TNG MOT - REPL

MJC: EXECJG84

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE AUXILIARY PROPULSION UNIT TRAINING MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-27 / APU CONT - TST/ADJ

MJC: EXECJG85

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

TEST AND ADJUST LOCAL AND REMOTE CONTROLS OF THE AUXILIARY PROPULSION UNIT (APU) SYSTEM. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23711-28 / APU POSITION IND - CAL/ADJ

MJC: EXECJG86

Rev Date: 12/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CALIBRATE AND ADJUST LOCAL AND REMOTE POSITION INDICATORS OF THE AUXILIARY PROPULSION UNIT (APU) SYSTEM. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24111-4 / PRPLN RDCN GR - RPR

MJC: EXECQ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REMOVE THE UPPER-HALF COVERS OF THE PRPLN RED GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPL OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST AS APPLICABLE. REINSTALL COMPONENTS AND REPL UNSERVICEABLE FASTENERS. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SAT OP TEST. A. VERIFY INTERNAL ALIGNMENT. B. NOTE CONDITION, MEASURE AND RECORD DIMENSIONS AND CLEARANCES OF OIL DEFLECTORS, JOURNALS AND BEARINGS. C. STONE AND POLISH GEAR TEETH. D. REBABBITT DESIGNATED JOURNAL BEARINGS. E. REPLACE DESIGNATED JOURNAL BEARINGS. F. RESURFACE AND MACHINE DESIGNATED JOURNALS. G. ACCOMPLISH INTERNAL ALIGNMENT. H. REPLACE DESIGNATED OIL DEFLECTORS. I. REPLACE DESIGNATED SEALS. J. GRIND THRUST COLLAR. K. REPLACE THRUST COLLAR. L. RE-ESTABLISH BEARING CLEARANCE CONSTANTS.

Task/Abbreviation: Q-24111-6 / ATCHD TURN GR - INSP/RPR/TST**MJC:** EXECQ286**Rev Date:** 12/11/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 360**ManDays:** 8**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24111-7 / PRPLN RDCN GR - OIL FLUSH**MJC:** EXECQE36**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: I-24111-17 / RDCN GR SFT BRAKE ASSY - INSP

MJC: EXECI346

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 2

Matl Cost:

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE UPPER AND LOWER MAIN PROPULSION REDUCTION GEAR PROPELLER SHAFT BRAKE ASSEMBLIES PER NSTM S9241-AB-MMO-010 AND REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. A. OPEN, DISASSEMBLE, INSPECT, CLEAN, REASSEMBLE AND TEST THE PROPELLER SHAFT BRAKE ASSEMBLIES. NOTE - THIS TASK SUPERSEDED WHEN REBURBISH TASK (Q-24111-18) IS SCHEDULED.

Task/Abbreviation: Q-24111-18 / RDCN GR SFT BRAKE ASSY - RPR

MJC: EXECQG06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 2

Matl Cost: 450

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY TO THE UPPER AND LOWER MAIN PROPULSION REDUCTION GEAR PROPELLER SHAFT BRAKE ASSEMBLIES. OPEN, DISASSEMBLE, REPAIR, CLEAN, REASSEMBLE AND TEST THE PROPELLER SHAFT BRAKE ASSEMBLIES IN ACCORDANCE WITH NSTM S9241-AB-MMO-010. NOTE - THIS TASK SUPERSEDES INSPECT TASK (I-24111-17) WHEN SCHEDULED.

Task/Abbreviation: J-24111-34 / MRG THRUST BRG - RPR

MJC: EXECJH75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-35 / MN THRUST BRG OIL LEAK - RPR

MJC: EXECJH76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-36 / PRPLN RDCN GR OIL LEAKS - RPR

MJC: EXECJH77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE
_____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE
NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES.
REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.

Task/Abbreviation: Q-24211-6 / PRPLN CLUTCHES - INSP/RPR

MJC: EXECQ263

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON.

Task/Abbreviation: A-24211-13 / AER FFG7-01397E-ACCOMP

MJC: EXTYA278

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-01397E "REPLACE MAIN REDUCTION GEAR (MRG) INPUT SHAFT SEALS" WHICH REPLACES EXISTING MRG INPUT SHAFT TRI-SEALS WITH HYDRO-LOAD SEAL ASSEMBLIES TO ELIMINATE OIL LEAKAGE CAUSING A POTENTIAL SAFETY HAZARD AND MAINTENANCE BURDEN ON FFG7 CLASS.

Task/Abbreviation: M-24311-1 / (M)PRPLN SFT INPLACE (DD)-INSP

MJC: EXECM074

Rev Date: 04/02/1998

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 70

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1.

Task/Abbreviation: M-24311-2 / (M) PRPLN SFT (DD)-RMV/INSP**MJC:** EXECM075**Rev Date:** 12/04/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 140**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:**

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24311-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-3 / STERN TB SEAL - INSP/RPR**MJC:** EXECQ081**Rev Date:** 07/13/2004**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,655**ManDays:** 59**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, O-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. C. REPLACE FACE INSERT. D. REPLACE SEAT. E. REPLACE FACE SEALING STRIP. F. REPLACE SEAL RINGS. G. REPLACE GARTER SPRINGS. H. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24311-4 / PRPLN SFT SHOP (DD) - RPR

MJC: EXECQ082

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-6 / STERN TB (DD) - INSP/RPR

MJC: EXECQA92

Rev Date: 07/13/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH CONCURRENT WITH WATERBORNE SHAFT REMOVAL TASK M-24311-2.

Task/Abbreviation: I-24311-7 / MN PRPLN ASSY - INSP (SPAM)

MJC: EXECI368

Rev Date: 05/19/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE MAIN PROPULSION ASSEMBLY (MAIN STRUT, SHAFT, STERN TUBE, ROTATING COUPLING, ROPE GUARD AND FAIRWATER) PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE : ACCOMPLISH PRIOR TO A SCHEDULED DRYDOCK AVAILABILITY.

Task/Abbreviation: Q-24311-11 / PRPLN SFT INPLACE (DD) - RPR

MJC: EXECQK03

Rev Date: 01/13/2000

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE ____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: A-24410-2 / AER FFG7-00296-ACCOMP

MJC: EXTYA358

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-00296, MAIN PROPULSION LINE
SHAFT BEARINGS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-00296 WHICH REPLACES EXISTING MAIN PROPULSION LINE
SHAFT BEARING SEALS WITH A 2-TANK TYPE LABYRINTH SEAL AND LIP SEAL
COMBINATION.

Task/Abbreviation: M-24411-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM078

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 70

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR ____ UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24411-2 / STERN/STRUT BRG (DD) - RPR

MJC: EXECQ085

Rev Date: 12/18/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 3,600

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation: M-24411-3 / (M)LINE SFT/RDCN GR BRG - TST**MJC:** EXECM145**Rev Date:** 02/23/1998**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 61**Equip/Task:** 1**Matl Cost:****ManDays:** 6**Referenced Authority:**

NSTM CH-243, PARA. 243-1.5.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED FOR EACH DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation: I-24411-5 / PRPLN SFT BRG - INSP (SPAM)

MJC: EXECI357

Rev Date: 05/27/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

MEASURE BEARING CLEARANCES FOR STERN TUBE AND STRUT BEARINGS (WATERBORNE) PER CHAPTER 18 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-180. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: C-24411-6 / PRPLN SFT BRG - TECH (SPAM)

MJC: EXECC003

Rev Date: 05/27/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PROVIDE ON-SITE TECHNICAL REPRESENTATIVE TO ASSIST DIVERS WHILE CONDUCTING LEVEL 2 WATERBORNE INSPECTION OF STERN TUBE AND STRUT BEARING CLEARANCES (I-24411-05). NOTE: 1. TASK IS SCREENED TO FTSC. 2. TASK IS CONCURRENT WITH I-24411-05 AS APPLICABLE.

Task/Abbreviation: C-24411-7 / PRPLN SFT BRG - EVAL (SPAM)

MJC: EXECC005

Rev Date: 06/02/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

EVALUATE PROPULSION SHAFT BEARING CLEARANCE READINGS (MAIN, INTERMEDIATE AND STERN TUBE) FOR MAINTENANCE RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. TASK IS SCREENED TO FTSC. 2. TASK IS CONCURRENT WITH I-24411-05 AS APPLICABLE.

Task/Abbreviation: M-24511-1 / (M)CPP HYDR SYS - INSP/TST**MJC:** EXECM081**Rev Date:** 11/18/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 70**Equip/Task:** 1**Matl Cost:****ManDays:** 15**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.4

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE-PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation: M-24511-2 / (M)CPP/HUB - INSP/RPR**MJC:** EXECM082**Rev Date:** 05/07/2003**Std Template:** **Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 70**Equip/Task:** 1**Matl Cost:** 5,175**ManDays:** 115**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. 3. ENSURE SET SCREWS INSTALLED & BOTTOMED ON PRAIRIE AIR ADAPTER PLUG & RETAINING PLATE, HUB FLANGE BOLTS TORQUED TO SPEC & PURGE VLV FUNCTNG PROPER. 4. CLN & FLUSH PRAIRIE AIR PASS IN SHAFTING & HUB. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. HYDRO THE PRAIRIE MASKER AIR SYSTEM 3. RPR OR REPL PRAIRIE AIR CHECK VLV, IF APPLICABLE. 4. STATIC-BALANCE BLADES. 5. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND ___ BLADE BOLTS AND ___ HUB FLANGE BOLTS. NOTES: 1. PROVIDE SERVICES OF MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24511-3 / CPP/HUB ASSY - REPL

MJC: EXECQ088

Rev Date: 05/07/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. INSTALL PRAIRIE AIR EXTENSION TUBE (AS APPLICABLE). NOTES: PROVIDE SERVICES OF MFR'S TECH REP DURING REPLACEMENT.

Task/Abbreviation: I-24511-4 / ELEX PITCH CONT - INSP/TST

MJC: EXECI043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-24511-6 / VLV ROD ASSY -RMV/INSP/RPR/TST**MJC:** EXECI044**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

COMBATANT PE/PLAN1 TBD

REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. TO INCLUDE: A. CHASE THREADS AND FACEOFF ON EACH VALVE ROD SECTION. B. WELD BUILDUP ____ LINEAR FEET AND MACHINE ALL SPIDERS TO ORIGINAL TOLERANCE. C. STRAIGHTEN ALL VALVE ROD SECTIONS. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE: ACCOMPLISH CONCURRENTLY WITH PRAIRIE AIR PIPING INSPECTION TASK I-24511-8 (IF APPLICABLE).

Task/Abbreviation: I-24511-8 / PRAIRIE AIR PP - INSP/REPL/TST**MJC:** EXECI045**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REMOVE AND INSPECT THE PRAIRIE AIR SUPPLY PASSAGES/PIPING OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: A. VISUALLY-INSPECT FOR CRACK AND COUPLING FAILURES; B. NON-DESTRUCTIVE TEST THE WELD AT THE PRAIRIE AIR TUBE TO PRAIRIE AIR ADAPTER CONNECTION; C. INSPECT THE PRAIRIE AIR TUBE AND PRAIRIE AIR SPIDERS FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. REPORT CONDITIONS FOUND TO THE NSA. A. CHASE THREADS ON ALL PRAIRIE AIR TUBE SECTIONS. B. WELD BUILDUP ___ LINEAR FEET AND MACHINE ALL SPIDERS ORIGINAL TOLERANCE. C. STRAIGHTEN ALL PRAIRIE AIR TUBE SECTIONS. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE: ACCOMPLISH CONCURRENTLY WITH VALVE ROD ASSEMBLY INSPECTION TASK I-24511-6.

Task/Abbreviation: Q-24511-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ093

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-12 / ELEC MOT HYDR PMP - RPR

MJC: EXECQ094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.

Task/Abbreviation: Q-24511-15 / CPP OD BOX - RPR**MJC:** EXECQD60**Rev Date:** 07/30/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,520**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIR TO OIL DIST BOX OF THE CPCH PROP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. NOTE: OEM TECH REP ONSITE

Task/Abbreviation: I-24511-32 / CPP - INSP (SPAM)

MJC: EXECI359

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE CONTROLLABLE REVERSIBLE PITCH PROPELLER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-24511-41 / CPP OD BOX - REPL

MJC: EXECQK51

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 84,100

ManDays: 35

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: A-24511-42 / AER FFG7-67016-ACCOMP

MJC: EXTYA364

Rev Date: 10/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,190

ManDays: 21

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67016, CONTROLLABLE PITCH PROPELLER (CPP) SYSTEM, NOT ACCOMPLISHED.

Recommended Solution:

ACCOMPLISH AER FFG7-67016 WHICH REMOVES THE PIPE SECTION BETWEEN THE CPP ATTACHED PUMP AND CPP SYSTEM PIPING AND REPLACES IT WITH FLEXIBLE HOSE AND ASSOCIATED FITTINGS.

Task/Abbreviation: A-24511-46 / AER FFG7-01092-ACCOMP

MJC: EXTYA797

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-01092, CONTROLLABLE PITCH PROPELLER (CPP) SYSTEM MODIFICATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-01092 WHICH INSTALLS A 15 PSIG CRACK PRESSURE CHECK VALVE ON THE OIL RETURN LINE FROM THE CPP PUMP SEAL CHAMBER AND INSTALLS ONE (1) ADDITIONAL FOOT OF PIPE ON EACH OIL DISTRIBUTION (O.D.) BOX MAIN RETURN LINE. AREA IMPACTED: ENGINE ROOM (5-250-0-E).

Task/Abbreviation: J-24511-47 / CPP STBY OIL PMP MOT-RWND

MJC: EXECJC90

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-48 / CPP STBY OIL PMP MOT-RPR

MJC: EXECJC92

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-24511-49 / CPP STBY OIL PMP MOT BRG-REPL

MJC: EXECJC94

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-50 / CPP OD BOX CHAMBER - RPR

MJC: EXECJG31

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-51 / CPP OD BOX CHAMBER - REPL

MJC: EXECJG32

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-52 / CPP OD BOX DISTANCE TB- RPR

MJC: EXECJG33

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-53 / CPP OD BOX PISTON - REPL

MJC: EXECJG34

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-54 / CPP OD BOX RING - REPL

MJC: EXECJG35

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-55 / CPP OD BOX DISTANCE TB - REPL

MJC: EXECJG36

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-56 / CPP OD BOX SFT EXT - REPL

MJC: EXECJG37

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-57 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG38

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-58 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG39

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-59 / CPP OD BOX ELHYD SVO VLV-RPR

MJC: EXECJG40

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-60 / CPP OD BOX ELHYD SVO VLV-REPL

MJC: EXECJG41

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-61 / CPP OD BOX MAN CONT VLVS- RPR

MJC: EXECJG42

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-62 / CPP OD BOX MAN CONT VLVS- REPL

MJC: EXECJG43

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-64 / CPP OD BOX HUB - REPL

MJC: EXECJG45

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-80 / ATCHD OIL PMP MECH SEAL - REPL

MJC: EXECJI68

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-81 / ATCHD OIL PMP BRGS - REPL

MJC: EXECJI69

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-82 / ATCHD OIL PMP ROTNG ASSY- REPL

MJC: EXECJI70

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-83 / ATCHD OIL PMP - REPL

MJC: EXECJI71

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-84 / STBY OIL PMP MECH SEAL - REPL

MJC: EXECJJ43

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-85 / STBY OIL PMP BRGS - REPL

MJC: EXECJJ44

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-86 / STBY OIL PMP ROTNG ASSY - REPL

MJC: EXECJJ45

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-87 / STBY OIL PMP - REPL

MJC: EXECJJ46

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-25121-1 / PRPLN TURB FAN RESIL MT - INSP

MJC: EXECI057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE RESILIENT MOUNTS ON THE PROPULSION TURBINE COOLING FAN IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF RESILIENT MOUNTS, REFER TO PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: Q-25121-2 / PRPLN TURB FAN RESIL MT - REPL

MJC: EXECQ112

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE RESILIENT MOUNTS ON THE PROPULSION TURBINE COOLING FAN IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: FOR ADDITIONAL INFORMATION ON REPLACEMENT OF RESILIENT MOUNTS, REFER TO CHAPTER 3 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: A-25130-1 / AER FFG7-01797E-ACCOMP

MJC: EXTYA209

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-01797E "GAS TURBINE AIR INTAKE MODIFICATION" MODIFIES SHEATHING PLATE INSTALLATION REQUIREMENTS ON GAS TURBINE INTAKES. FOR GAS TURBINE INTAKES 1A & 1B, REPLACE EXISTING UNCOATED 3/16" CRES BLIND POP RIVETS (P/N SSD 68 SSBS) WITH 3/16" .376-.500 GRIP CLOSED-END POP RIVETS (MFG. P/N A68AD-CE) OR 3/16 INCH CRES (CC SERIES) RIVET (MFG P/N CCPQ-68). LENGTH OF NYLTITE BUSHING SLEEVES SHALL BE EQUAL TO THICKNESS OF THE MATERIAL BEING RIVETED PLUS 3/4 TO 1 DIAMETER.

Task/Abbreviation: I-25131-1 / PRPLN ENG AIR INTK - INSP

MJC: EXECI058

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

FFG7/ISEA

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. PERFORATED SHEATHING (LINING OF DUCT). D. FOD SCREENS. E. DEMISTERS. F. EXPANSION JOINTS. G. SEALS. H. ENGINE REMOVAL GUIDE RAILS. I. DECK DRAINS. J. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED. K. ANTI-ICING PIPING AND HANGERS. L. BY-PASS DAMPERS. M. INLET PLENUM AREA.

Task/Abbreviation: Q-25131-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQE80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25131-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQE82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVER TEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVER TEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR.

Task/Abbreviation: Q-25131-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL23

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25131-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL27

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 14,442

ManDays: 69

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25132-1 / PRPLN ENG AIR INTK - INSP

MJC: EXECI059

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

FFG7/ISEA

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. PERFORATED SHEATHING (LINING OF DUCT). D. FOD SCREENS. E. DEMISTERS. F. EXPANSION JOINTS. G. SEALS. H. ENGINE REMOVAL GUIDE RAILS. I. DECK DRAINS. J. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED. K. ANTI-ICING PIPING AND HANGERS. L. BY-PASS DAMPERS. M. INLET PLENUM AREA.

Task/Abbreviation: Q-25132-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQE81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25132-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQE83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVER TEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVER TEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR.

Task/Abbreviation: Q-25132-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL24

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25132-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL28

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 5,163

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25211-1 / ENGRG CONT SYS - INSP

MJC: EXECI062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ENGINEERING CONTROL SYSTEMS (ECS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. INSPECTIONS SHOULD BE ACCOMPLISHED BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION OR FLEET TECHNICAL SUPPORT CENTER WITH ASSISTANCE OF SHIP'S FORCE.

Task/Abbreviation: Q-25211-2 / ENGRG CONT SYS - RPR

MJC: EXECQ117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ENGINEERING CONTROL SYSTEMS (ECS) PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. REPAIRS/GROOMING SHOULD BE PERFORMED AT THE START AND END OF THE AVAILABILITY BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION (NSWCCD) OR FLEET TECHNICAL SUPPORT CENTER (FTSC) WITH ASSISTANCE OF SHIP'S FORCE. REFURBISHMENT, RESTORATION, AND CONFIGURATION CONTROL SHALL BE ACCOMPLISHED BY FTSC/OEM UNDER THE COGNIZANCE OF NSWCCD.

Task/Abbreviation: Q-25212-1 / BELL LOGGER PRINTER - REPL

MJC: EXECQ799

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

BELL LOGGER PRINTER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BELL
LOGGER DIGITAL PRINTER ASSEMBLY AND INSTALL AND TEST A REPLACEMENT
OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV
4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ENSURE
PRINTER HAS UP-TO-DATE EPROM MODIFICATIONS (P/N 484950A) PRIOR TO
INSTALLATION. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-25212-2 / DATA DIGITAL PRINTER - REPL

MJC: EXECQ800

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DATA DIGITAL PRINTER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DATA LOGGER DIGITAL PRINTER ASSEMBLY AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ENSURE PRINTER HAS UP-TO-DATE EPROM MODIFICATIONS (P/N 484950A) PRIOR TO INSTALLATION. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: I-25621-1 / MN CIRC PMP UNIT - INSP

MJC: EXECI089

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE MAIN CIRCULATING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-25621-2 / MN CIRC PMP IN PLACE - RPR

MJC: EXECQ214

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. DISCONNECT COUPLING AND REMOVE THE ROTATING ELEMENT IN PLACE. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-25621-3 / MN CIRC PMP IN SHOP - RPR

MJC: EXECQ215

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT THE PMP CPLG, PPG & FOUNDATION FSTNRS & RMV THE MN CIRC PMP (PROPELLER TYPE) TO SHOP OPEN PMP CSG. CLN & INSP ALL COMPONENTS. MEAS/RECORD AS-FOUND RUNNING CLEARANCES & RUNOUTS. ACCOMP NDT OF PMP SFT & PMP SFT SLV. REPORT CONDITIONS FOUND TO THE NSA. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE PUMP SHAFT. C. REPLACE PUMP SHAFT SLEEVES. D. REPLACE PROPELLER. E. MACHINE AND FIT WEARING RINGS. F. DYNAMICALLY BALANCE ROTATING ASSEMBLY. G. RPR CSG & BRG HOUSINGS USING WELD/AUTH COATING SYS H. MACH CSG IN WAY OF STUFFING BOX/MECH SEAL ASSY. I. MACHINE COUPLING FACE AND/OR REPLACE COUPLING. J. MACHINE PUMP CASING MOUNTING FLANGE FACE. REASSEM UNIT USING NEW BRGS, GSKTS, MECH SEALS OR PKG & WEARING RINGS. MEAS & RECORD POST-RPR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PMP. ACCOMP SAT OP TST.

Task/Abbreviation: Q-25621-9 / MN CIRC PMP MOT - RPR

MJC: EXECQ216

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE MAIN CIRCULATING PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-25621-17 / PROP SW CIRC PMP - REPL

MJC: EXECQ811

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEAWATER CIRCULATING PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP AND MOTOR ASSEMBLY AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. C. CLEAN, INSPECT, TEST, AND MINOR REPAIR CONTROLLER. NOTE: 1. DRYDOCKING OR COFFERDAM REQUIRED DUE TO ONE VALVE PROTECTION. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-25621-18 / MN CIRC PMP MOT-RWND

MJC: EXECJB97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE MAIN CIRCULATING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-19 / MN CIRC PMP MOT-RPR

MJC: EXECJB99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE MAIN CIRCULATING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25621-20 / MN CIRC PMP MOT BRG-REPL

MJC: EXECJC01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE MAIN CIRCULATING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-21 / MN CIRC PMP ROTATING ASSY-RPR**MJC:** EXECJI93**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 540**ManDays:** 12**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN PUMP CASING. REMOVE THE PUMP ROTATING ASSEMBLY TO THE SHOP. CLEAN & INSPECT ALL COMPONENTS. MEASURE & RECORD AS-FOUND RUNNING CLEARANCES & RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT & PUMP SHAFT SLEEVE. REPORT CONDITIONS FOUND TO THE NSA. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE PUMP SHAFT. C. REPLACE PUMP SHAFT SLEEVES. D. REPLACE PROPELLER. E. DYNAMICALLY BALANCE ROTATING ASSEMBLY. ASSEMBLE UNIT USING NEW BEARINGS, GASKETS, MECHANICAL SEALS OR PACKING & WEARING RINGS. MEASURE & RECORD POST-REPAIR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-22 / MN CIRC PMP ROTATING ASSY-REPL

MJC: EXECJI94

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN PUMP CASING. REMOVE THE PUMP ROTATING ASSEMBLY. REPLACE THE PUMP ROTATING ASSEMBLY WITH NEW COMPONENTS. DYNAMICALLY BALANCE ROTATING ASSEMBLY. ASSEMBLE UNIT USING NEW BEARINGS, GASKETS, MECHANICAL SEALS OR PACKING & WEARING RINGS. MEASURE & RECORD POST-REPAIR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-23 / MN CIRC PMP ROTATING ASSY-RPR**MJC:** EXECJI95**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 540**ManDays:** 12**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN PUMP CASING. REMOVE THE PUMP ROTATING ASSEMBLY TO THE SHOP. CLEAN & INSPECT ALL COMPONENTS. MEASURE & RECORD AS-FOUND RUNNING CLEARANCES & RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT & PUMP SHAFT SLEEVE. REPORT CONDITIONS FOUND TO THE NSA. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE PUMP SHAFT. C. REPLACE PUMP SHAFT SLEEVES. D. REPLACE PROPELLER. E. DYNAMICALLY BALANCE ROTATING ASSEMBLY. ASSEMBLE UNIT USING NEW BEARINGS, GASKETS, MECHANICAL SEALS OR PACKING & WEARING RINGS. MEASURE & RECORD POST-REPAIR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-24 / MN CIRC PMP ROTATING ASSY-REPL

MJC: EXECJI96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN PUMP CASING. REMOVE THE PUMP ROTATING ASSEMBLY. REPLACE THE PUMP ROTATING ASSEMBLY WITH NEW COMPONENTS. DYNAMICALLY BALANCE ROTATING ASSEMBLY. ASSEMBLE UNIT USING NEW BEARINGS, GASKETS, MECHANICAL SEALS OR PACKING & WEARING RINGS. MEASURE & RECORD POST-REPAIR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-25 / MN CNDS PMP MECH SEAL ? REPL

MJC: EXECJK16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-25621-26 / MN CNDS PMP WEAR RINGS-REPL

MJC: EXECJK17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25621-27 / MN CNDS PMP RT ASSY - RPR

MJC: EXECJK18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25621-28 / MN CIRC PMP ROTATING ASSY-RPR

MJC: EXECJK19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN PUMP CASING. REMOVE THE PUMP ROTATING ASSEMBLY TO THE SHOP. CLEAN & INSPECT ALL COMPONENTS. MEASURE & RECORD AS-FOUND RUNNING CLEARANCES & RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT & PUMP SHAFT SLEEVE. REPORT CONDITIONS FOUND TO THE NSA. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE PUMP SHAFT. C. REPLACE PUMP SHAFT SLEEVES. D. REPLACE PROPELLER. E. DYNAMICALLY BALANCE ROTATING ASSEMBLY. ASSEMBLE UNIT USING NEW BEARINGS, GASKETS, MECHANICAL SEALS OR PACKING & WEARING RINGS. MEASURE & RECORD POST-REPAIR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25621-29 / MN CIRC PMP ROTATING ASSY-REPL

MJC: EXECJK20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN PUMP CASING. REMOVE THE PUMP ROTATING ASSEMBLY. REPLACE THE PUMP ROTATING ASSEMBLY WITH NEW COMPONENTS. DYNAMICALLY BALANCE ROTATING ASSEMBLY. ASSEMBLE UNIT USING NEW BEARINGS, GASKETS, MECHANICAL SEALS OR PACKING & WEARING RINGS. MEASURE & RECORD POST-REPAIR RUNNING CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-26000-2 / AER FFG7-67038-ACCOMP

MJC: EXT YA742

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67038, ROTRO INSTL RPL ILOT VLV TEMP, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67038 WHICH WILL IMPROVE RELIABILITY AND MAINTAINABILITY BY REPLACING CURRENT TEMPERATURE/PRESSURE REGULATING VALVE CONTROL SYSTEMS THAT UTILIZE LESLIE PNEUMATIC PILOT VALVE TEMPERATURE/PRESSURE CONTROLLERS, WITH STATE-OF-THE-ART TRANSMITTERS/CONTROLLERS AND VALVE POSITIONERS. THE EXISTING LESLIE PNEUMATIC PILOT VALVE TEMPERATURE/PRESSURE CONTROLLERS ARE REPLACED FOR THE LUBE OIL PURIFICATION, FUEL OIL TRANSFER, MAIN REDUCTION GEAR LUBE OIL, WASTE HEAT, SSDG JACKET WATER, POTABLE HOT WATER HEATER, START AIR TEMPERATURE MIXING VALVE AND FUEL OIL SERVICE CONTROL SYSTEMS.

Task/Abbreviation: A-26110-5 / AER FFG7-00596-ACCOMP

MJC: EXTYA453

Rev Date: 10/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-00596, REDIRECTION OF FUEL RETURN SYSTEM ON SSDG, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-00596 WHICH REDIRECTS EXISTING RETURN LINE FROM EACH SSDG TO THE FUEL SERVICE TANK BEING USED BY THE SSDG.

Task/Abbreviation: I-26111-1 A / FO SVCE PP - UT

MJC: EXEC1101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ULTRASONICALLY-TEST THE FUEL OIL SERVICE SYSTEM PIPING AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: Q-26111-7 / FO SVCE HTR - RPR

MJC: EXECQ241

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. B. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. C. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. D. REPLACE HEADS. E. REPLACE HEATING ELEMENTS (ELECTRODES) (AS APPLICABLE).

Task/Abbreviation: I-26121-1 / FO SVCE PMP UNIT - INSP

MJC: EXEC1100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL SERVICE PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26121-8 / FO SVCE PMP - RPR

MJC: EXECQ249

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26121-9 / FO SVCE PMP MOT - RPR

MJC: EXECQ250

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,080

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL SERVICE PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26121-16 / FO SVCE PMP - REPL

MJC: EXECQ820

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

FUEL OIL SERVICE PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, GEAR REDUCER AND MOTOR) AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. C. CLEAN, INSPECT, TEST, AND MINOR REPAIR CONTROLLER. NOTE: 1. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: D-26121-17 / SHIPALT FFG7-00347D-ACCOMP

MJC: EXSAD530

Rev Date: 01/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 56,500

ManDays: 15

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00347D, FUEL OIL SERVICE VALVES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00347D WHICH REMOVES EXISTING NUTORQUE MOTOR OPERATED VALVES AND ELECTRIC CONTROLLER IN THE GAS TURBINE FUEL SERVICE SYSTEM FOR VALVES PFS-V3B(P) AND PFS-V3A(S). NEW MORPAC INDUSTRIES MOTOR OPERATED VALVES AND ELECTRIC CONTROLLER ARE INSTALLED IN THE SAME LOCATION AS THE REMOVED NUTORQUE MOTOR OPERATED VALVES AND ELECTRIC CONTROLLER. AREA IMPACTED: AMR#2 (5-212-0-E).

Task/Abbreviation: J-26121-23 / FO SVCE PMP ROTOR ASSY - RPL

MJC: EXECJJ04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE NON- ATTACHED FUEL SERVICE PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-24 / FO SVCE PMP HEAD ASSY - RPL

MJC: EXECJJ05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE NON- ATTACHED FUEL SERVICE PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-25 / FO SVCE PMP VANES - RPL

MJC: EXECJJ06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE NON- ATTACHED FUEL SERVICE PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-26 / FO SVCE PMP CPLG - RPL

MJC: EXECJJ07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE NON- ATTACHED FUEL SERVICE PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-27 / FO SVCE PMP MECH SEAL - RPL

MJC: EXECJJ08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE NON- ATTACHED FUEL SERVICE PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-28 / FO SVCE PMP - RPL

MJC: EXECJJ09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26131-1 / FO PURIFIER - INSP

MJC: EXECI235

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS SURVEY. NOTE: TO BE ACCOMPLISHED AS PART OF TARGET.

Task/Abbreviation: Q-26131-3 / FO PURIFIER MOT - RPR

MJC: EXECQ822

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL OIL PURIFIER MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26131-5 / FO SVCE PURIFIER - RPR

MJC: EXECQ688

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE FUEL SERVICE PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-7 / FO PURIFIER MOT-RWND

MJC: EXECJC36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26131-8 / FO PURIFIER MOT-RPR

MJC: EXECJC37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26131-9 / FO PURIFIER MOT BRG-REPL

MJC: EXECJC38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE FUEL OIL PURIFIER ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26131-17 / FO SVCE PUR (SFT/GEARS) - RPR/**MJC:** EXECJE83**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26131-18 / FO SVCE PUR (GEARS/SFT) - REPL

MJC: EXECJE84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26131-19 / FO SVCE PUR (BOWL ASSY) - RPR

MJC: EXECJE85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.
A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26131-20 / FO SVCE PUR (FD PMPS) - RPR**MJC:** EXECJE86**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-21 / FO SVCE PUR (FD PMPS) - REPL

MJC: EXECJE87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-22 / FO SVCE PUR (BRAKE ASSY) - RPR

MJC: EXECJE88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-23 / FO SVCE PUR (DISCS) - REPL

MJC: EXECJE89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: A-26240-2 / AER FFG7-67050-ACCOMP

MJC: EXTYA373

Rev Date: 10/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67050, LUBE OIL SERVICE PUMP (1A & 1B) MECHANICAL SEAL MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67050 WHICH REPLACES EXISTING MAIN REDUCTION GEAR (MRG) LUBE OIL (LO) SERVICE PUMPS' MECHANICAL SEALS WHICH HAVE A HIGH FAILURE RATE.

Task/Abbreviation: I-26241-1 / NON ATCHD LO PMP UNIT - INSP

MJC: EXEC1104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26241-7 / NON ATCHD LO PMP - RPR

MJC: EXECQ824

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O- RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26241-9 / NON ATCHD LO PMP MOT - RPR

MJC: EXECQ272

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26241-11 / MN LO CLR - RPR

MJC: EXECQ825

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MAIN LUBE OIL COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPLACE TUBE SHEETS. H. REPAIR TUBE SUPPORT PLATES. I. REPLACE HEADS. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. CHEMICALLY-CLEAN MAIN LUBE OIL COOLER. L. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-26241-15 / LO COASTDOWN PMP - RPR

MJC: EXECQE26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN, CLEAN AND INSPECT ALL PUMP COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. REPAIR THE ROTARY/SCREW FUEL SERVICE PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26241-17 / LO COASTDOWN PMP - REPL

MJC: EXECQ827

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

LUBE OIL COASTDOWN PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE LUBE OIL COASTDOWN PUMP ASSEMBLY (PUMP, AIR MOTOR AND COUPLING) AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. REPLACE 30 PSIG RELIEF VALVE WITH 80 PSIG RELIEF VLV IF REQUIRED. HRM 233.1 & CHG ORDER 262-02-C004 APPLY. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-26241-18 / MN LO SVCE PMP UNIT - REPL

MJC: EXECQ828

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

MAIN LUBE OIL SERVICE PUMP UNIT - ACCOMPLISH THE FOLLOWING: A. REMOVE THE LUBE OIL SERVICE PUMP UNIT (PUMP, MOTOR AND COUPLING) AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-26241-22 / MN LO CLR - PLUG TB

MJC: EXECJ451

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-23 / MN LO CLR - REPL TB BUNDLE

MJC: EXECJ453

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-24 / MN LO CLR - REPL TB

MJC: EXECJ455

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-25 / MN LO CLR - REPL ZINCS

MJC: EXECJ457

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-26 / MN LO CLR - REROLL TB

MJC: EXECJ459

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-27 / MN LO CLR - RPR TB SH

MJC: EXECJ461

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-28 / MN LO CLR-RPR TB SPRT PLATES

MJC: EXECJ463

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-40 / NON ATCHD LO PMP MOT-RPR

MJC: EXECJB54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26241-46 / NON ATCHD LO PMP SEAL-REPL

MJC: EXECJK89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-47 / NON ATCHD LO PMP BRGS - REPL

MJC: EXECJK90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-48 / NON ATCHD LO PMP RT ASSY-REPL

MJC: EXECJK91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-49 / NON ATCHD LO PMP - REPL

MJC: EXECJK92

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP.
REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT
RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY
OPERATIONAL TEST.

Task/Abbreviation: J-26241-50 / LO COASTDN PMP MECH SEAL-REPL

MJC: EXECJK93

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE LUBE OIL COASTDOWN PUMP UNIT (ROTARY/SCREW; AIR MOTOR DRIVEN) MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-51 / LO COASTDN PMP BRGS - REPL

MJC: EXECJK94

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE LUBE OIL COASTDOWN PUMP UNIT (ROTARY/SCREW; AIR MOTOR DRIVEN) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-52 / LO COASTDN PMP RT ASSY - REPL

MJC: EXECJK95

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE LUBE OIL COASTDOWN PUMP UNIT (ROTARY/SCREW; AIR MOTOR DRIVEN) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-53 / LO COASTDN PMP - REPL

MJC: EXECJK96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE LUBE OIL COASTDOWN PUMP UNIT (ROTARY/SCREW; AIR MOTOR DRIVEN). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26431-1 / LO PURIFIER UNIT - INSP

MJC: EXEC1107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LUBE OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. VIBRATION ANALYSIS SURVEY. D. ELECTRICAL INSULATION RESISTANCE TEST. E. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.

Task/Abbreviation: Q-26431-2 / LO PURIFIER - RPR

MJC: EXECQ833

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE LUBE OIL PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: Q-26431-3 / LO PURIFIER MOT - RPR

MJC: EXECQ285

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE LUBE OIL PURIFIER ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26431-5 / LO PURIFIER HTR - RPR

MJC: EXECQB36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL PURIFIER HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE _____ MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE_____ TUBES. B. REPLACE ALL ZINCS.

Task/Abbreviation: Q-26431-6 / LO PURIFIER - REPL

MJC: EXECQ834

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

LUBE OIL PURIFIER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE LUBE OIL PURIFIER ASSEMBLY (PURIFIER AND MOTOR) AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. CLEAN, INSPECT, TEST, AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-26431-11 / LO PURIFIER MOT-RWND

MJC: EXECJC09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-12 / LO PURIFIER MOT-RPR

MJC: EXECJC10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26431-13 / LO PURIFIER MOT BRG-REPL

MJC: EXECJC11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE LUBE OIL PURIFIER MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-14 / LO PUR (SFT/GEARS) - RPR/REPL

MJC: EXECJE97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26431-15 / LO PUR (GEARS/SFT) - REPL

MJC: EXECJE98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26431-16 / LO PUR (BOWL ASSY) - RPR

MJC: EXECJE99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26431-17 / LO PUR (FD PMPS) - RPR

MJC: EXECJF00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-18 / LO PUR (FD PMPS) - REPL

MJC: EXECJF01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-19 / LO PUR (BRAKE ASSY) - RPR**MJC:** EXECJF02**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,475**ManDays:** 55**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26431-20 / LO PUR (DISCS) - REPL

MJC: EXECJF03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: O-31120-17 / MACHALT 414-ACCOMP

MJC: EXMAO012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 414, FFG7CL SSDG EXHAUST SYS
MOD, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 414 WHICH MODIFIES THE SSDG EXHAUST SYSTEM ON FFG 7
CLASS SHIPS BY INSTALLING A FLEXIBLE COUPLING THAT MEETS LEVEL "A" SHOCK
REQUIREMENTS AND PIPING SUPPORTS.

Task/Abbreviation: O-31120-18 / MACHALT 507-ACCOMP

MJC: EXMAO013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 507, MOD FFG7 SSDG FUEL STRAINER, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 507 WHICH REPLACES THE EXISTING SSDG FUEL STRAINER ON FFG 7 CLASS SHIPS WITH A NEW "Y"-TYPE STRAINER AND INSTALLS A LARGER DIAMETER HOSE AND CONNECTION TO THE FUEL PUMP INLET FROM THE STRAINER.

Task/Abbreviation: O-31120-19 / MACHALT 508-ACCOMP

MJC: EXMAO014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 508, MOD FFG7 SSDG AIR BOX DRAIN,
NOT ACCOMPLISHED

ACCOMPLISH MACHALT 508 WHICH REPLACES THE EXISTING AIR BOX DRAIN
CANISTER WITH AN OIL/GAS SEPARATOR AND INSTALLS A LARGER DIAMETER DRAIN
LINE AND REVERSE ACTING CHECK VALVE.

Task/Abbreviation: K-31120-21 / SHIPALT FFG7-00468K-ACCOMP

MJC: EXSAK710

Rev Date: 03/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00468K-INSTALL FUEL RETURN SYSTEM ON SSDG, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00468K WHICH REDIRECTS THE EXISTING FUEL RETURN LINE FROM EACH SSDG BACK TO THE FUEL SERVICE TANK BEING USED BY THE SSDG RATHER THAN THE SUCTION SIDE OF THE FUEL PUMP. THIS ALTERATION INVOLVES INSTALLATION OF NEW SOLENOID OPERATED VALVES, ISOLATION VALVES AND CHECK VALVES IN THE FUEL RETURN PIPING SYSTEM TO EACH OF THE SERVICE TANKS. AREAS IMPACTED: AUX. MACHINERY ROOM NO. 1 (5-180-0-E), AUX. MACHINERY ROOM NO. 2 (5-212-0-E) AND AUX. MACHINERY ROOM NO. 3 (5-292-0-E).

Task/Abbreviation: K-31120-23 / SHIPALT FFG7-00423K-ACCOMP

MJC: EXSAK712

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 351,088

ManDays: 3827

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00423K, SSDG RE-ENGINE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00423K WHICH REPLACES THE FOUR DETROIT DIESEL ENGINES WITH EQUIVALENT CATERPILLER DIESEL ENGINES AS THE PRIME MOVER FOR EACH OF THE GENERATOR SETS. THE CATERPILLAR REPLACEMENT ENGINES (MODEL 3512B) ARE SIMILAR TO THE EXISTING DETROIT ENGINES IN SIZE, WEIGHT AND POWER. THE EXISTING GENERATORS, SUB-BASES, AND CONTROL SYSTEMS WILL BE RETAINED AND INTEGRATED WITH THE NEW ENGINES. THE CATERPILLER ENGINES WILL BE FURNISHED WITH A TURBO AFTERCOOLER TO LOWER ENGINE INTAKE AIR TEMPERATURE. A NEW SHIPBOARD SEAWATER COOLING SYSTEM WILL BE INSTALLED TO COOL THE AFTERCOOLER FRESHWATER SYSTEM. A SEPARATE AFTERCOOLER EXPANSION TANK WILL BE SUPPLIED WITH EACH ENGINE TO PROVIDE A RESERVOIR FOR EXPANSION AND CONTRACTION OF THE ENGINE COOLANT. THESE TANKS WILL BE PROVIDED AS PART OF THE ENGINE KITS BUT WILL BE MOUNTED SEPARATELY FROM THE ENGINE SKIDS. A NO BREAK POWER SUPPLY (NBPS), LOCATED IN THE RESPECTIVE GENERATOR ENCLOSURE, WILL BE SUPPLIED WITH EACH ENGINE TO ENSURE THAT UPON LOSS OF SHIP'S ELECTRICAL POWER, EACH ENGINE SET SHALL BE CAPABLE OF STARTING AND SUPPLYING RATED OUTPUT POWER.

Task/Abbreviation: I-31121-1 / SSDG AC GEN - INSP/ TST

MJC: EXEC112

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.

Task/Abbreviation: I-31121-2 / SSDG DSL ENG - INSP/OP TST

MJC: EXECMJ36

Rev Date: 01/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31121-3 / SSDG DSL ENG - RPR

MJC: EXECQ310

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,885

ManDays: 153

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ___ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31121-4 / SSDG AC GEN - RPR

MJC: EXECQ311

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. RCD AS-FND & POST-RPR CLRNCs. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTOR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE. 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31121-6 / SSDG FUEL INJECTORS - RPR

MJC: EXECQ313

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 16

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31121-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ315

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31121-9 / SSDG AIR STG MOT - RPR

MJC: EXECQ316

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-31121-10 / SSDG TURBOCHARGER - RPR

MJC: EXECQ317

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: Q-31121-11 / SSDG SPD GOV - RPR

MJC: EXECQ845

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31121-12 / SSDG LO CLR - RPR**MJC:** EXECQB62**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-13 / SSDG FW CLR - RPR

MJC: EXECQB66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-16 / SSDG AIR CLR - RPR**MJC:** EXECQB78**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-17 / SSDG AC GEN - ALIGN

MJC: EXECQJ59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.

Task/Abbreviation: Q-31121-18 / SSDG ATCHD LO PMP - RPR

MJC: EXECQD82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31121-20 / SSDG AIR STG MOT- REPL

MJC: EXECQ846

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE AIR STARTING MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE AIR STARTING MOTOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31121-21 / SSDG TURBOCHARGER - REPL

MJC: EXECQ847

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE TURBOCHARGER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE TURBOCHARGER AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31121-22 / SSDG BLOWERS - REPL

MJC: EXECQ848

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR BLOWER ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BLOWER ASSEMBLY AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SPECIAL TOOL REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31121-23 / SSDG FO PMP - REPL

MJC: EXECQ849

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE FUEL OIL PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE AND REPLACE THE FUEL OIL PUMP. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. CLASS ADVISORY #27/80 ADDENDUM 3 (192156Z 3/84) APPLIES. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31121-45 / SSDG EXH SYS - RPR

MJC: QXECQJ90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,800

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT EXHAUST SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECT EXHAUST MANIFOLD, FLEXIBLE JOINTS, FLANGES, EXHAUST PIPE, EXHAUST SILENCER AND INSPECTION COVERS FOR LEAKS. REMOVE SOOT POT/ACCUMULATOR, CLEAN AND INSPECT SURFACES. ON COMPLETION OF REPAIRS (AS AUTHORIZED FROM THE FOLLOWING LIST), ASSEMBLE SOOT POT/ACCUMULATOR USING NEW GASKET. ACCOMPLISH SATISFACTORY OPERATIONAL LEAK TEST/INSPECTION. A. REPLACE SOOT POT/ACCUMULATOR GASKET B. WELD REPAIR EXHAUST MANIFOLD C. WELD REPAIR EXHAUST PIPE D. WELD REPAIR SOOT POT/ACCUMULATOR E. REPLACE FLEX JOINT/FLANGE/INSP COVER GASKETS.

Task/Abbreviation: J-31121-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ614

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-54 / SSDG AIR CLR - REPL BUNDLE

MJC: EXECJ619

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ624

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-56 / SSDG AIR CLR - REPL ZINCS

MJC: EXECJ629

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-57 / SSDG AIR CLR - REROLL TB

MJC: EXECJ634

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-58 / SSDG AIR CLR - RPR TB SH

MJC: EXECJ639

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-59 / SSDG AIR CLR - RPR TB SPRTS

MJC: EXECJ644

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ684

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-61 / SSDG FW CLR - REPL TB BUNDLE

MJC: EXECJ689

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-62 / SSDG FW CLR - REPL TB

MJC: EXECJ694

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-63 / SSDG FW CLR - REPL ZINCS

MJC: EXECJ699

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-64 / SSDG FW CLR - REROLL TB

MJC: EXECJ704

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-65 / SSDG FW CLR - RPR TB SH

MJC: EXECJ709

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-66 / SSDG FW CLR - RPR TB SPRT PLTS

MJC: EXECJ714

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ747

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-68 / SSDG LO CLR - REPL TB BUNDLE

MJC: EXECJ752

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-69 / SSDG LO CLR - REPL TB

MJC: EXECJ757

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-70 / SSDG LO CLR - REPL ZINCS

MJC: EXECJ762

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-71 / SSDG LO CLR - REROLL TB

MJC: EXECJ767

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-72 / SSDG LO CLR - RPR TB SH

MJC: EXECJ772

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-73 / SSDG LO CLR - RPR TB SPRT PLTS

MJC: EXECJ777

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-74 / SSDG AC GEN W/RTR RMV-CLN

MJC: EXECJA81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-75 / SSDG AC GEN RTD(S) - REPL

MJC: EXECJA87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-76 / SSDG AC GEN IN PLACE-CLN

MJC: EXECJA91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-77 / SSDG AC GEN BEARINGS-REPL

MJC: EXECJA96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-82 / SSDG JKT WTR PMP - RPR

MJC: EXECJL21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER PUMP (ATTACHED). REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31121-83 / SSDG JKT WTR PMP - REPL

MJC: EXECJL22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DIESEL ENGINE JACKET WATER PUMP (ATTACHED). ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-86 / SSDG ATCHD LO PMP CSG-REPL

MJC: EXECJL25

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-87 / SSDG ATCHD LO PMP INT-REPL

MJC: EXECJL26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-88 / SSDG FUEL INJECTORS - REPL

MJC: EXECJQ34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 16

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-89 / AIR MOT BENDIX DRIVE -RPR

MJC: EXECJQ35

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31121-90 / AIR MOT BENDIX DRIVE -REPL

MJC: EXECJQ36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31121-91 / SSDG AIR START VLV - RPR

MJC: EXECJQ37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31121-92 / SSDG AIR START VLV - REPL

MJC: EXECJQ38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31122-1 / SSDG AC GEN - INSP/ TST

MJC: EXEC1114

Rev Date: 12/12/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.

Task/Abbreviation: I-31122-2 / SSDG DSL ENG - INSP/OP TST

MJC: EXECMJ37

Rev Date: 01/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31122-3 / SSDG DSL ENG - RPR

MJC: EXECQ318

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,885

ManDays: 153

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ___ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31122-4 / SSDG AC GEN - RPR

MJC: EXECQ319

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. RCD AS-FND & POST-RPR CLRNCs. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTOR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE. 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31122-6 / SSDG FUEL INJECTORS - RPR

MJC: EXECQ321

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 16

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31122-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ323

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31122-9 / SSDG AIR STG MOT - RPR

MJC: EXECQ324

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-31122-10 / SSDG TURBOCHARGER - RPR

MJC: EXECQ325

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: Q-31122-11 / SSDG SPD GOV - RPR

MJC: EXECQ850

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31122-12 / SSDG LO CLR - RPR**MJC:** EXECQB63**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-13 / SSDG FW CLR - RPR**MJC:** EXECQB67**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-16 / SSDG AIR CLR - RPR

MJC: EXECQB79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-17 / SSDG AC GEN - ALIGN

MJC: EXECQB83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.

Task/Abbreviation: Q-31122-18 / SSDG ATCHD LO PMP - RPR

MJC: EXECQD83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31122-20 / SSDG AIR STG MOT- REPL

MJC: EXECQ851

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE AIR STARTING MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE AIR STARTING MOTOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31122-21 / SSDG TURBOCHARGER - REPL

MJC: EXECQ852

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE TURBOCHARGER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE TURBOCHARGER AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK.
NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31122-22 / SSDG BLOWERS - REPL

MJC: EXECQ853

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR BLOWER ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BLOWER ASSEMBLY AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SPECIAL TOOL REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31122-23 / SSDG FO PMP - REPL

MJC: EXECQ854

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE FUEL OIL PUMP - ACCOMPLISH THE FOLLOWING: A. REPLACE THE FUEL OIL PUMP. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. CLASS ADVISORY #27/80 ADDENDUM 3 (192156Z 3/84) APPLIES. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31122-45 / SSDG EXH SYS - RPR

MJC: QXECQJ91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,800

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT EXHAUST SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECT EXHAUST MANIFOLD, FLEXIBLE JOINTS, FLANGES, EXHAUST PIPE, EXHAUST SILENCER AND INSPECTION COVERS FOR LEAKS. REMOVE SOOT POT/ACCUMULATOR, CLEAN AND INSPECT SURFACES. ON COMPLETION OF REPAIRS (AS AUTHORIZED FROM THE FOLLOWING LIST), ASSEMBLE SOOT POT/ACCUMULATOR USING NEW GASKET. ACCOMPLISH SATISFACTORY OPERATIONAL LEAK TEST/INSPECTION. A. REPLACE SOOT POT/ACCUMULATOR GASKET B. WELD REPAIR EXHAUST MANIFOLD C. WELD REPAIR EXHAUST PIPE D. WELD REPAIR SOOT POT/ACCUMULATOR E. REPLACE FLEX JOINT/FLANGE/INSP COVER GASKETS.

Task/Abbreviation: J-31122-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ615

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-54 / SSDG AIR CLR - REPL BUNDLE

MJC: EXECJ620

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ625

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-56 / SSDG AIR CLR - REPL ZINCS

MJC: EXECJ630

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-57 / SSDG AIR CLR - REROLL TB

MJC: EXECJ635

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-58 / SSDG AIR CLR - RPR TB SH

MJC: EXECJ640

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-59 / SSDG AIR CLR - RPR TB SPRTS

MJC: EXECJ645

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ685

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-61 / SSDG FW CLR - REPL TB BUNDLE

MJC: EXECJ690

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-62 / SSDG FW CLR - REPL TB

MJC: EXECJ695

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-63 / SSDG FW CLR - REPL ZINCS

MJC: EXECJ700

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-64 / SSDG FW CLR - REROLL TB

MJC: EXECJ705

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-65 / SSDG FW CLR - RPR TB SH

MJC: EXECJ710

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-66 / SSDG FW CLR - RPR TB SPRT PLTS

MJC: EXECJ715

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ748

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-68 / SSDG LO CLR - REPL TB BUNDLE

MJC: EXECJ753

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-69 / SSDG LO CLR - REPL TB

MJC: EXECJ758

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-70 / SSDG LO CLR - REPL ZINCS

MJC: EXECJ763

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-71 / SSDG LO CLR - REROLL TB

MJC: EXECJ768

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-72 / SSDG LO CLR - RPR TB SH

MJC: EXECJ773

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-73 / SSDG LO CLR - RPR TB SPRT PLTS

MJC: EXECJ778

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-74 / SSDG AC GEN W/RTR RMV-CLN

MJC: EXECJA82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-75 / SSDG AC GEN RTD(S)-REPL

MJC: EXECJA86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-76 / SSDG AC GEN IN PLACE-CLN

MJC: EXECJA92

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-77 / SSDG AC GEN BEARINGS-REPL

MJC: EXECJA97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-82 / SSDG JKT WTR PMP - RPR

MJC: EXECJL27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER COOLING PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31122-83 / SSDG JKT WTR PMP - REPL

MJC: EXECJL28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DIESEL ENGINE JACKET WATER COOLING PUMP. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-86 / SSDG ATCHD LO PMP CSG-REPL

MJC: EXECJL31

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-87 / SSDG ATCHD LO PMP INT-REPL

MJC: EXECJL32

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-88 / SSDG FUEL INJECTORS - REPL

MJC: EXECJQ73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 16

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-89 / AIR MOT BENDIX DRIVE -RPR

MJC: EXECJQ74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31122-90 / AIR MOT BENDIX DRIVE -REPL

MJC: EXECJQ75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31122-91 / SSDG AIR START VLV - RPR

MJC: EXECJQ76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31122-92 / SSDG AIR START VLV - REPL

MJC: EXECJQ77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31123-1 / SSDG AC GEN - INSP/ TST

MJC: EXEC1116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.

Task/Abbreviation: I-31123-2 / SSDG DSL ENG - INSP/OP TST

MJC: EXECMJ38

Rev Date: 01/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31123-3 / SSDG DSL ENG - RPR

MJC: EXECQ326

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,885

ManDays: 153

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ___ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31123-4 / SSDG AC GEN - RPR**MJC:** EXECQ327**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,835**ManDays:** 63**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. RCD AS-FND & POST-RPR CLRNCs. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTOR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE. 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31123-6 / SSDG FUEL INJECTORS - RPR

MJC: EXECQ329

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 16

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31123-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ331

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31123-9 / SSDG AIR STG MOT - RPR

MJC: EXECQ332

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-31123-10 / SSDG TURBOCHARGER - RPR

MJC: EXECQ333

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: Q-31123-11 / SSDG SPD GOV - RPR

MJC: EXECQ855

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31123-12 / SSDG LO CLR - RPR

MJC: EXECQB64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-13 / SSDG FW CLR - RPR

MJC: EXECQB68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-16 / SSDG AIR CLR - RPR**MJC:** EXECQB80**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-17 / SSDG AC GEN - ALIGN

MJC: EXECQB81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.

Task/Abbreviation: Q-31123-18 / SSDG ATCHD LO PMP - RPR

MJC: EXECQD84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31123-20 / SSDG AIR STG MOT- REPL

MJC: EXECQ856

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE AIR STARTING MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE AIR STARTING MOTOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31123-21 / SSDG TURBOCHARGER - REPL

MJC: EXECQ857

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE TURBOCHARGER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE TURBOCHARGER AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK.
NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31123-22 / SSDG BLOWERS - REPL

MJC: EXECQ858

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR BLOWER ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BLOWER ASSEMBLY AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SPECIAL TOOL REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31123-23 / SSDG FO PMP - REPL

MJC: EXECQ859

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE FUEL OIL PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE AND REPLACE THE FUEL OIL PUMP. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. CLASS ADVISORY #27/80 ADDENDUM 3 (192156Z 3/84) APPLIES. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31123-45 / SSDG EXH SYS - RPR**MJC:** QXECQJ92**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,800**ManDays:** 10**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TBD

INSPECT EXHAUST SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECT EXHAUST MANIFOLD, FLEXIBLE JOINTS, FLANGES, EXHAUST PIPE, EXHAUST SILENCER AND INSPECTION COVERS FOR LEAKS. REMOVE SOOT POT/ACCUMULATOR, CLEAN AND INSPECT SURFACES. ON COMPLETION OF REPAIRS (AS AUTHORIZED FROM THE FOLLOWING LIST), ASSEMBLE SOOT POT/ACCUMULATOR USING NEW GASKET. ACCOMPLISH SATISFACTORY OPERATIONAL LEAK TEST/INSPECTION. A. REPLACE SOOT POT/ACCUMULATOR GASKET B. WELD REPAIR EXHAUST MANIFOLD C. WELD REPAIR EXHAUST PIPE D. WELD REPAIR SOOT POT/ACCUMULATOR E. REPLACE FLEX JOINT/FLANGE/INSP COVER GASKETS.

Task/Abbreviation: J-31123-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ616

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-54 / SSDG AIR CLR - REPL BUNDLE

MJC: EXECJ621

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ626

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-56 / SSDG AIR CLR - REPL ZINCS

MJC: EXECJ631

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-57 / SSDG AIR CLR - REROLL TB

MJC: EXECJ636

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-58 / SSDG AIR CLR - RPR TB SH

MJC: EXECJ641

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-59 / SSDG AIR CLR - RPR TB SPRTS

MJC: EXECJ646

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ686

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-61 / SSDG FW CLR - REPL TB BUNDLE

MJC: EXECJ691

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-62 / SSDG FW CLR - REPL TB

MJC: EXECJ696

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-63 / SSDG FW CLR - REPL ZINCS

MJC: EXECJ701

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-64 / SSDG FW CLR - REROLL TB

MJC: EXECJ706

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-65 / SSDG FW CLR - RPR TB SH

MJC: EXECJ711

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-66 / SSDG FW CLR - RPR TB SPRT PLTS

MJC: EXECJ716

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ749

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-68 / SSDG LO CLR - REPL TB BUNDLE

MJC: EXECJ754

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-69 / SSDG LO CLR - REPL TB

MJC: EXECJ759

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-70 / SSDG LO CLR - REPL ZINCS

MJC: EXECJ764

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-71 / SSDG LO CLR - REROLL TB

MJC: EXECJ769

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-72 / SSDG LO CLR - RPR TB SH

MJC: EXECJ774

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-73 / SSDG LO CLR - RPR TB SPRT PLTS

MJC: EXECJ779

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-74 / SSDG AC GEN W/RTR RMV-CLN**MJC:** EXECJA83**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,835**ManDays:** 63**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-75 / SSDG AC GEN RTD(S) - REPL

MJC: EXECJA88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-76 / SSDG AC GEN IN PLACE-CLN

MJC: EXECJA93

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-77 / SSDG AC GEN BEARINGS-REPL

MJC: EXECJA98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-82 / SSDG JKT WTR PMP - RPR

MJC: EXECJL33

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER COOLING PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31123-83 / SSDG JKT WTR PMP - REPL

MJC: EXECJL34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DIESEL ENGINE JACKET WATER COOLING PUMP. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-86 / SSDG ATCHD LO PMP CSG-REPL

MJC: EXECJL37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-87 / SSDG ATCHD LO PMP INT-REPL

MJC: EXECJL38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-88 / SSDG FUEL INJECTORS - REPL

MJC: EXECJQ78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 16

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-89 / AIR MOT BENDIX DRIVE -RPR

MJC: EXECJQ79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31123-90 / AIR MOT BENDIX DRIVE -REPL

MJC: EXECJQ80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31123-91 / SSDG AIR START VLV - RPR

MJC: EXECJQ81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31123-92 / SSDG AIR START VLV - REPL

MJC: EXECJQ82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31124-1 / SSDG AC GEN - INSP/ TST

MJC: EXEC1118

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.

Task/Abbreviation: I-31124-2 / SSDG DSL ENG - INSP/OP TST

MJC: EXECMJ39

Rev Date: 01/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31124-3 / SSDG DSL ENG - RPR

MJC: EXECQ334

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,885

ManDays: 153

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ___ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31124-4 / SSDG AC GEN - RPR

MJC: EXECQ335

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. TO NSA. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTOR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE: 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31124-6 / SSDG FUEL INJECTORS - RPR

MJC: EXECQ337

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31124-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ339

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OR REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31124-9 / SSDG AIR STG MOT - RPR

MJC: EXECQ340

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-31124-10 / SSDG TURBOCHARGER - RPR

MJC: EXECQ341

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: Q-31124-11 / SSDG SPD GOV - RPR

MJC: EXECQ860

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31124-12 / SSDG LO CLR - RPR

MJC: EXECQB65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31124-13 / SSDG FW CLR - RPR

MJC: EXECQB69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31124-16 / SSDG AIR CLR - RPR**MJC:** EXECQB81**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31124-17 / SSDG AC GEN - ALIGN

MJC: EXECQB85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.

Task/Abbreviation: Q-31124-18 / SSDG ATCHD LO PMP - RPR

MJC: EXECQD85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31124-20 / SSDG AIR STG MOT- REPL

MJC: EXECQ861

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE AIR STARTING MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE AIR STARTING MOTOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31124-21 / SSDG TURBOCHARGER - REPL

MJC: EXECQ862

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE TURBOCHARGER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE TURBOCHARGER AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK.
NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31124-22 / SSDG BLOWERS - REPL

MJC: EXECQ863

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR BLOWER ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BLOWER ASSEMBLY AND INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SPECIAL TOOL REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31124-23 / SSDG FO PMP - REPL

MJC: EXECQ864

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR DIESEL ENGINE FUEL OIL PUMP - ACCOMPLISH THE FOLLOWING; A. REMOVE AND REPLACE THE FUEL OIL PUMP. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. CLASS ADVISORY #27/80 ADDENDUM 3 (192156Z 3/84) APPLIES. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-31124-45 / SSDG EXH SYS - RPR**MJC:** QXECQJ93**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,800**ManDays:** 10**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TBD

INSPECT EXHAUST SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECT EXHAUST MANIFOLD, FLEXIBLE JOINTS, FLANGES, EXHAUST PIPE, EXHAUST SILENCER AND INSPECTION COVERS FOR LEAKS. REMOVE SOOT POT/ACCUMULATOR, CLEAN AND INSPECT SURFACES. ON COMPLETION OF REPAIRS (AS AUTHORIZED FROM THE FOLLOWING LIST), ASSEMBLE SOOT POT/ACCUMULATOR USING NEW GASKET. ACCOMPLISH SATISFACTORY OPERATIONAL LEAK TEST/INSPECTION. A. REPLACE SOOT POT/ACCUMULATOR GASKET B. WELD REPAIR EXHAUST MANIFOLD C. WELD REPAIR EXHAUST PIPE D. WELD REPAIR SOOT POT/ACCUMULATOR E. REPLACE FLEX JOINT/FLANGE/INSP COVER GASKETS.

Task/Abbreviation: J-31124-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ617

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-54 / SSDG AIR CLR - REPL BUNDLE

MJC: EXECJ622

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ627

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-56 / SSDG AIR CLR - REPL ZINCS

MJC: EXECJ632

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-57 / SSDG AIR CLR - REROLL TB

MJC: EXECJ637

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-58 / SSDG AIR CLR - RPR TB SH

MJC: EXECJ642

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-59 / SSDG AIR CLR - RPR TB SPRTS

MJC: EXECJ647

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ687

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-61 / SSDG FW CLR - REPL TB BUNDLE

MJC: EXECJ692

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-62 / SSDG FW CLR - REPL TB

MJC: EXECJ697

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-63 / SSDG FW CLR - REPL ZINCS

MJC: EXECJ702

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-64 / SSDG FW CLR - REROLL TB

MJC: EXECJ707

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-65 / SSDG FW CLR - RPR TB SH

MJC: EXECJ712

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-66 / SSDG FW CLR - RPR TB SPRT PLTS

MJC: EXECJ717

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ750

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-68 / SSDG LO CLR - REPL TB BUNDLE

MJC: EXECJ755

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-69 / SSDG LO CLR - REPL TB

MJC: EXECJ760

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-70 / SSDG LO CLR - REPL ZINCS

MJC: EXECJ765

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-71 / SSDG LO CLR - REROLL TB

MJC: EXECJ770

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-72 / SSDG LO CLR - RPR TB SH

MJC: EXECJ775

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-73 / SSDG LO CLR - RPR TB SPRT PLTS

MJC: EXECJ780

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-74 / SSDG AC GEN W/RTR RMV-CLN

MJC: EXECJA84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-75 / SSDG AC GEN RTD(S) - REPL

MJC: EXECJA89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-76 / SSDG AC GEN IN PLACE-CLN

MJC: EXECJA94

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-77 / SSDG AC GEN BEARINGS-REPL

MJC: EXECJA99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 2,835

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-78 / SSDG JKT WTR PMP - RPR

MJC: EXECJL39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER COOLING PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31124-79 / SSDG JKT WTR PMP - REPL

MJC: EXECJL40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DIESEL ENGINE JACKET WATER COOLING PUMP. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-82 / SSDG ATCHD LO PMP CSG-REPL

MJC: EXECJL43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-83 / SSDG ATCHD LO PMP INT-REPL

MJC: EXECJL44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-84 / SSDG FUEL INJECTORS - REPL

MJC: EXECJQ83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 64

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31124-85 / AIR MOT BENDIX DRIVE -RPR

MJC: EXECJQ84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31124-86 / AIR MOT BENDIX DRIVE -REPL

MJC: EXECJQ85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31124-87 / SSDG AIR START VLV - RPR

MJC: EXECJQ86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31124-88 / SSDG AIR START VLV - REPL

MJC: EXECJQ87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31311-1 / UPS - INSP/TST

MJC: EXEC124

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UNINTERRUPTABLE POWER SYSTEM (UPS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. BATTERIES B. CABLES C. CHARGER, BATTERY D. CONTROLLER E. FOUNDATION AND RACKS.

Task/Abbreviation: Q-31311-2 / UPS BATTERIES - REPL

MJC: EXECQ356

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE BATTERIES OF THE UNINTERRUPTABLE POWER SYSTEM (UPS) PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. DISCONNECT BATTERIES (ELECTRICALLY AND MECHANICALLY). B. IDENTIFY AND RETAIN JUMPERS, HOLD-DOWN CLAMPS AND SPACERS. C. CLEAN BATTERIES, JUMPER TERMINALS AND RACKS. D. INSTALL NEW CRES FASTENERS (MIL-S-12222, TYPE I, GRADE 304) E. ACCOMPLISH AN EQUALIZING CHARGE. (NOT APPLICABLE TO MAINTENACE FREE BATTERIES) F. OPERATIONALLY-TEST SYSTEM.

Task/Abbreviation: I-31431-1 / STATIC FREQ CONV - INSP/TST

MJC: EXEC126

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE STATIC FREQUENCY CONVERTERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. AIR INTAKES B. CX 33A33G FANS C. HEAT EXCHANGERS (AIR OR WATER-COOLED) D. DISTILLED WATER CENTRIFUGAL PUMPS E. CALIBRATE PANEL METERS F. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.

Task/Abbreviation: I-31431-17 / 400HZ PWR SYS - INSP/TST

MJC: EXECIL42

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 24

Equip/Task: 1

Matl Cost: 2,500

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM BASELINE ASSESSMENT AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. BASELINE ASSESSMENT ASSESSES OVERALL CONDITION AND VERIFIES OPERATIONAL PERFORMANCE. VISUAL INSPECTION OF ALL POWER CABLES AND ELECTROMECHANICAL COMPONENTS. CHECK/VERIFY LOGIC SIGNALS, LOW LEVEL POWER AND HIGH LEVEL POWER. TEST/VERIFY SYNCHRONIZATION, PARALLELING & LOAD SHARING FUNCTIONS. CHECK TO MAKE SURE SYSTEM IS CONFIGURED FOR OPTIMUM PERFORMANCE. CONDUCT OPERATIONAL TRAINING.

Task/Abbreviation: I-31431-18 / 400HZ PWR SYS - MCA INSP

MJC: EXECIL43

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: 1

Matl Cost: 10,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM MATERIAL CONDITION ACCESSMENT (MCA). PERFORM A THOROUGH INSPECTION OF THE ENTIRE SYSTEM BY REMOVING/DISCONNECTING LRU AND CHECKING THE CONDITION OF CONNECTIONS, COMPONENTS, CABLES, HARDWARE, FANS AND ETC. ALSO PERFORM OPERATIONAL CHECKS AND ALIGNMENTS FOR OPTIMUM PERFORMANCE.

Task/Abbreviation: I-31431-19 / 400HZ PWR SYS - LD TST

MJC: EXECIL44

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: 1

Matl Cost: 10,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM LOAD TEST. PERFORM FULL LOAD TEST TO INSURE THAT ALL MARGINAL COMPONENTS & ALIGNMENTS ARE DETECTED AND CORRECTED. THIS TEST PROVIDES THE MOST EFFECTIVE TOOL TO INSURE OPTIMUM SYSTEM PERFORMANCE.

Task/Abbreviation: I-32111-1 / CABLES/CABLEWAY - INSP

MJC: EXEC127

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT CABLES AND CABLEWAYS, INCLUDING SUPPORTS, PENETRATIONS, STUFFING TUBES, CHAFING RINGS, ETC. IDENTIFY DISCREPANCIES AS CATEGORY 1, 2 OR 3 DEPENDENT UPON THEIR SEVERITY. ITEMS OF IMMEDIATE PERSONNEL OR FIRE HAZARD OR THAT VOID WATERTIGHT INTEGRITY SHALL BE CORRECTED IMMEDIATELY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: D-32410-3 / SHIPALT FFG7-00378D-ACCOMP

MJC: EXSAD457

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00378D "AMR #3 CONTROLLER RELOCATION" WHICH RELOCATES THE ELECTRICAL CONTROLLERS FOR THE EVAPORATOR DUMP VALVES, EVAP. FEED PUMPS, DIESEL WASTE HEAT PUMPS AND FIRE PUMP #4 & #5 SUCTION VALVES FROM THE BILGE LEVEL TO THE UPPER LEVEL OF AMR #3.

Task/Abbreviation: I-32411-1 / SS SWGR - INSP/ TST

MJC: EXEC128

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHIP SERVICE SWITCHBOARD/SWITCHGEAR TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLEAN, TEST AND ADJUST IN-PLACE AS APPLICABLE, THE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), GOVERNOR SYSTEM (SPEED-ELECTRONIC), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER).
 NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-3 / DISTR LD CENTERS - INSP/TST**MJC:** EXEC1130**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** X**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE DISTRIBUTION LOAD CENTER(S) TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION AND TRANSFORMERS (CURRENT). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT TO BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-4 / SHORE PWR PNL - INSP/TST

MJC: EXECI276

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHORE POWER PANEL TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: Q-32411-20 / CKT BREAKER - RPR

MJC: EXECQL34

Rev Date: 05/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE CIRCUIT BREAKER AND ACCOMPLISH ONE OF THE FOLLOWING: A. REPAIR CIRCUIT BREAKER PER NAVSEA STANDARD ITEM 009-75. B. CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP) AT PUGET SOUND NAVAL SHIPYARD FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: D-32411-23 / SHIPALT FFG7-00432D-ACCOMP

MJC: EXSAD514

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00432D, CIWS MBT
REPLACEMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00432D WHICH REPLACES THE CURRENT CLOSE IN WEAPONS SYSTEM (CIWS) MANUAL BUS TRANSFER (MBT) OR AUTOMATIC BUST TRANSFER (ABT) SWITCH WITH NEW STATIC AUTOMATIC BUS TRANSFER SWITCH (SABT)IN CIWS LOCAL CONTROL STATION (01-317-0-C).

Task/Abbreviation: A-32411-25 / AER FFG7-67039E-ACCOMP

MJC: EXTYA459

Rev Date: 01/18/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67039E, AUTOMATIC BUS TRANSFER (ABT) -L5 SOLENOID REMOVAL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67039E WHICH REMOVES THE L5 SOLENOID FROM ALL ASCO AUTOMATIC BUS TRANSFER SWITCHES FOR ABT MODELS 435 AND 942. AREAS IMPACTED: VARIOUS.

Task/Abbreviation: A-32411-26 / AER FFG7-67043E-ACCOMP

MJC: EXTYA461

Rev Date: 01/24/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67043E, REPL 600 AMP ABT WITH 400 AMP, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67043E WHICH REPLACES EXISTING 600 AMP PORT MAIN VITAL AUTOMATIC BUS TRANSFER (ABT) WITH 400 AMP ABT. EXISTING 600 AMP ABTS HAVE BECOME OBSOLETE. AREA IMPACTED: ENGINE ROOM (5-250-0-E).

Task/Abbreviation: A-32411-39 / AER FFG7-67056-ACCOMP

MJC: EXTYA642

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 500

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67056, TRANSIENT VOLTAGE(TVSS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67056 WHICH INSTALLS TRANSIENT VOLTAGE SURGE SUPPRESSORS (TVSS) AT SWITCHBOARDS AND POWER PANELS TO DISSIPATE VOLTAGE SPIKES ON SHIP'S POWER LINES THAT CAUSE DAMAGE TO ELECTRONIC EQUIPMENT.

Task/Abbreviation: O-32411-42 / EC 9 - ACCOMP

MJC: EXECO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 9, CIRCUIT BREAKERS CHANGE OUT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 9.

Task/Abbreviation: J-32411-44 / CKT BREAKER - RPR

MJC: EXECJ091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE CIRCUIT BREAKER AND REPAIR PER NAVSEA STANDARD ITEM 009-75. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: J-32411-45 / CKT BREAKER (SHIP) - RPR

MJC: EXECJ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP). ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: D-34210-2 / SHIPALT FFG7-00410D-ACCOMP

MJC: EXSAD508

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00410D, WASTE HEAT CIRC PUMP STARTING DETROIT SWITCH, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00410D WHICH REPLACES THE CURRENT SSDG WASTE HEAT CIRCULATING PUMP STARTING DETROIT PRESSURE SWITCH WITH A DIESEL LUBE OIL PRESSURE ACTUATED DETROIT PRESSURE SWITCH. TO IMPROVE RELIABILITY AND MAINTAINABILITY OF THE CIRCULATION PUMP ACTUATION. IMPACTED SSDG ENCLOSURES #1 (5-180-01-E); #2 (5-226-1-E); #3 (5-226-2-E); AND #4 (3-292-2-E).

Task/Abbreviation: I-34211-1 / SSDG SW PMP - INSP/ TST

MJC: EXEC1135

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34211-4 / SSDG SW PMP ON SHIP - RPR

MJC: EXECQ398

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34211-5 / SSDG SW PMP IN SHOP - RPR

MJC: EXECQ399

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34211-9 / SSDG SW PMP MOT - RPR

MJC: EXECQ403

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34211-13 / SSDG SW CIRC PMP - REPL

MJC: EXECQ877

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR SALT WATER CIRCULATING PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE SALT WATER CIRCULATING PUMP ASSEMBLY (PUMP AND MOTOR) AND INSTALL AND TEST THE REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. COFFERDAM REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-34211-14 / SSDG FO CLR - RPR**MJC:** EXECQK84**Rev Date:** 10/01/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 61**Equip/Task:** 1**Matl Cost:****ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-34211-17 / SSDG FO CLR - PLUG TB

MJC: EXECJ649

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-18 / SSDG FO CLR - REPL TB BUNDLE

MJC: EXECJ654

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-19 / SSDG FO CLR - REPL TB

MJC: EXECJ659

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-20 / SSDG FO CLR - REPL ZINCS

MJC: EXECJ664

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-21 / SSDG FO CLR - REROLL TB

MJC: EXECJ669

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-22 / SSDG FO CLR - RPR TB SH

MJC: EXECJ674

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-23 / SSDG FO CLR - RPR TB SPRT PLTS

MJC: EXECJ679

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-24 / SSDG SW PMP MOT-RWND

MJC: EXECJA54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-25 / SSDG SW PMP MOT-RPR

MJC: EXECJA59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34211-26 / SSDG SW PMP MOT BRG-REPL

MJC: EXECJA64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-31 / SSDG SW PMP WEAR RINGS - REPL**MJC:** EXECJP93**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 360**ManDays:** 8**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34211-33 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJP95

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-34 / SSDG SW PMP WEAR RINGS - REPL

MJC: EXECJP96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34211-36 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJP98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SERVICE DIESEL GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34211-37 / SSDG SW PMP WEAR RINGS - REPL

MJC: EXECJP99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34211-38 / SSDG SW PMP ASSY - RPR

MJC: EXECJQ00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34211-40 / SSDG SW PMP WEAR RINGS - REPL

MJC: EXECJQ02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-34212-1 / SSDG SW PMP - INSP/ TST

MJC: EXEC136

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34212-4 / SSDG SW PMP ON SHIP - RPR

MJC: EXECQ406

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34212-5 / SSDG SW PMP IN SHOP - RPR

MJC: EXECQ407

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34212-9 / SSDG SW PMP MOT - RPR

MJC: EXECQ411

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34212-13 / SSDG SW CIRC PMP - REPL

MJC: EXECQ878

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR SALT WATER CIRCULATING PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE SALT WATER CIRCULATING PUMP ASSEMBLY (PUMP AND MOTOR) AND INSTALL AND TEST THE REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. COFFERDAM REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-34212-14 / SSDG FO CLR - RPR**MJC:** EXECQK85**Rev Date:** 10/01/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 61**Equip/Task:** 1**Matl Cost:****ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-34212-17 / SSDG FO CLR - PLUG TB

MJC: EXECJ650

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-18 / SSDG FO CLR - REPL TB BUNDLE

MJC: EXECJ655

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-19 / SSDG FO CLR - REPL TB

MJC: EXECJ660

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-20 / SSDG FO CLR - REPL ZINCS

MJC: EXECJ665

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-21 / SSDG FO CLR - REROLL TB

MJC: EXECJ670

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-22 / SSDG FO CLR - RPR TB SH

MJC: EXECJ675

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-23 / SSDG FO CLR - RPR TB SPRT PLTS

MJC: EXECJ680

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-24 / SSDG SW PMP MOT-RWND

MJC: EXECJA55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-25 / SSDG SW PMP MOT-RPR

MJC: EXECJA60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34212-26 / SSDG SW PMP MOT BRG-REPL

MJC: EXECJA65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-30 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJQ07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-34212-31 / SSDG SW PMP WEAR RINGS-REPL

MJC: EXECJQ08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34212-33 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJQ10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-34 / SSDG SW PMP WEAR RINGS - REPL**MJC:** EXECJQ11**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 360**ManDays:** 8**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34212-36 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJQ13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-37 / SSDG SW PMP WEAR RINGS - REPL

MJC: EXECJQ14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34212-38 / SSDG SW PMP ASSY - RPR

MJC: EXECJQ15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34212-39 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJQ16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34212-40 / SSDG SW PMP WEAR RINGS - REPL

MJC: EXECJQ17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-34213-1 / SSDG SW PMP - INSP/ TST

MJC: EXEC1137

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34213-4 / SSDG SW PMP ON SHIP - RPR**MJC:** EXECQ414**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 180**ManDays:** 4**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34213-5 / SSDG SW PMP IN SHOP - RPR

MJC: EXECQ415

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34213-9 / SSDG SW PMP MOT - RPR

MJC: EXECQ419

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34213-13 / SSDG SW CIRC PMP - REPL

MJC: EXECQ879

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SHIP SERVICE DIESEL GENERATOR SALT WATER CIRCULATING PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE SALT WATER CIRCULATING PUMP ASSEMBLY (PUMP AND MOTOR) AND INSTALL AND TEST THE REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. COFFERDAM REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-34213-14 / SSDG FO CLR - RPR

MJC: EXECQK86

Rev Date: 10/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-34213-15 / SSDG FO CLR - PLUG TB

MJC: EXECJ651

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-16 / SSDG FO CLR - REPL TB BUNDLE

MJC: EXECJ656

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-17 / SSDG FO CLR - REPL TB

MJC: EXECJ661

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-18 / SSDG FO CLR - REPL ZINCS

MJC: EXECJ666

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-19 / SSDG FO CLR - REROLL TB

MJC: EXECJ671

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-20 / SSDG FO CLR - RPR TB SH

MJC: EXECJ676

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-21 / SSDG FO CLR - RPR TB SPRT PLTS

MJC: EXECJ681

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-22 / SSDG SW PMP MOT-RWND

MJC: EXECJA56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-23 / SSDG SW PMP MOT-RPR

MJC: EXECJA61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-24 / SSDG SW PMP MOT BRG-REPL

MJC: EXECJA66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-29 / SSDG SW PMP WEAR RINGS-REPL**MJC:** EXECJL62**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 360**ManDays:** 8**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-30 / SSDG SW PMP RT ASSY - RPR

MJC: EXECJL63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-31 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJL64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-32 / SSDG SW PMP (WEAR RINGS-REPL**MJC:** EXECJL65**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 180**ManDays:** 4**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-33 / SSDG SW PMP ASSY - RPR

MJC: EXECJL66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-34 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJL67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34213-35 / SSDG SW PMP WEAR RINGS-REPL

MJC: EXECJL68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-36 / SSDG SW PMP RT ASSY - RPR

MJC: EXECJL69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34213-40 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJQ22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-34213-42 / SSDG SW PMP RT ASSY - RPR

MJC: EXECJQ24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-34214-1 / SSDG SW PMP - INSP/ TST

MJC: EXEC138

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34214-4 / SSDG SW PMP ON SHIP - RPR

MJC: EXECQ422

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34214-5 / SSDG SW PMP IN SHOP - RPR

MJC: EXECQ423

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34214-9 / SSDG SW PMP MOT - RPR

MJC: EXECQ427

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34214-13 / SSDG SW CIRC PMP - REPL

MJC: EXECQ880

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SHIP SERVICE DIESEL GENERATOR SALT WATER CIRCULATING PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE SALT WATER CIRCULATING PUMP ASSEMBLY (PUMP AND MOTOR) AND INSTALL AND TEST THE REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. COFFERDAM REQUIRED. REPLACEMENT PUMP AND DISCHARGE CASING OR REPLACEMENT PUMP MUST BE ROTATED 180 DEGREES I.A.W. NAVSEA T/M 0947-LP-239-3010 TO ALIGN THE DISCHARGE PORT WITH EXISTING DISCHARGE PIPING. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-34214-14 / SSDG FO CLR - RPR**MJC:** EXECQK87**Rev Date:** 10/01/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 61**Equip/Task:** 1**Matl Cost:****ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-34214-15 / SSDG FO CLR - PLUG TB

MJC: EXECJ652

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-16 / SSDG FO CLR - REPL TB BUNDLE

MJC: EXECJ657

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-17 / SSDG FO CLR - REPL TB

MJC: EXECJ662

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-18 / SSDG FO CLR - REPL ZINCS

MJC: EXECJ667

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-19 / SSDG FO CLR - REROLL TB

MJC: EXECJ672

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-20 / SSDG FO CLR - RPR TB SH

MJC: EXECJ677

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-21 / SSDG FO CLR - RPR TB SPRT PLTS

MJC: EXECJ682

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-22 / SSDG SW PMP MOT-RWND

MJC: EXECJA57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-23 / SSDG SW PMP MOT-RPR

MJC: EXECJA62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34214-24 / SSDG SW PMP MOT BRG-REPL

MJC: EXECJA67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-28 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJL73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-34214-29 / SSDG SW PMP WEAR RINGS-REPL

MJC: EXECJL74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34214-32 / SSDG SW PMP WEAR RINGS-REPL

MJC: EXECJL77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34214-34 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJL79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE DIESEL GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-35 / SSDG SW PMP WEAR RINGS-REPL

MJC: EXECJL80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34214-36 / SSDG SW PMP ASSY - RPR

MJC: EXECJL81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34214-37 / SSDG SW PMP MECH SEAL - REPL

MJC: EXECJL82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34214-38 / SSDG SW PMP WEAR RINGS-REPL

MJC: EXECJL83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-40711-6 / EMI CONT ITEMS - INSTL/RPR**MJC:** EXSYR112**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 465**ManDays:** 26**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

INSTALLATION/REPAIR OF TOPSIDE EMI CONTROL ITEMS DURING THE DEPOT AVAILABILITY IS REQUIRED.

DURING THE DEPOT AVAILABILITY INSTALL/REPAIR TOPSIDE EMI CONTROL ITEMS IDENTIFIED BY THE EMI SURVEY. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN), UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. NOTE 2: THERE IS NO REQUIREMENT TO IMMEDIATELY REMOVE EXCESS BOND STRAPS THAT ARE OPERATIONALLY SATISFACTORY. IT IS ANTICIPATED THAT MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 3: ACCOMPLISH TASK R-40711-15 (EMI SURVEY) PRIOR TO THIS TASK.

Task/Abbreviation: R-40711-7 / EMI DEFECTS - CORR

MJC: EXSYR004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,258

ManDays: 19

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING REQUIRE CORRECTION.

PROVIDE ____ MANDAYS OF TECHNICAL SERVICES AND \$____ OF MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING. NOTE 1: MANDAY AND MATERIAL DETERMINATION WILL BE MADE AT THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: THIS TASK COVERS EMI DISCREPANCIES NOT ALREADY INCLUDED AS PART OF OTHER REPAIRS DURING THE DEPOT AVAILABILITY.

Task/Abbreviation: R-40711-15 / EMI SURVEY - ACCOMP**MJC:** EXSYR173**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 956**ManDays:** 15**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ACCOMPLISHMENT OF AN EMI SURVEY IS REQUIRED.

Recommended Solution:

ELECTROMAGNETIC INTERFERENCE (EMI) SURVEY - ACCOMPLISH THE FOLLOWING: A. CONDUCT A POST-PRODUCTION TOPSIDE VISUAL INSPECTION (2V-1) TO VERIFY THAT ALL APPLICABLE TOPSIDE EMI CONTROL MEASURES ARE INSTALLED. B. ANNOTATE THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM), IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() TO IDENTIFY ANY LOCATION/QUANTITY CHANGES IN EXISTING TOPSIDE BOND STRAPS AND PROVIDE A COPY TO NAVSEA CODE 623. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S DRAWING UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 2: TASK WILL BE ACCOMPLISHED FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 3: ACCOMPLISH PRIOR TO TASK R-40711-16. NOTE 4: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY.

Task/Abbreviation: R-40711-16 / SHIP EMC CERT - PROV**MJC:** EXSYR174**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 479**ManDays:** 27**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ACCOMPLISHMENT OF A SHIP EMC CERTIFICATION IS REQUIRED.

Recommended Solution:

SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION - PROVIDE A SHIP EMC CERTIFICATION IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 BY ACCOMPLISHING THE FOLLOWING: A. CONDUCT A VISUAL INSPECTION TO ENSURE THAT ALL FIXABLE CATEGORY (CAT) 1 AND 2 EMI PROBLEMS IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM) HAVE BEEN FIXED. B. CONDUCT A RECOGNITION TEST TO DETERMINE THE EFFECTS OF ALL CAT 1 AND 2 EMI PROBLEMS FOR WHICH NO FIX IS CURRENTLY AVAILABLE. C. CONDUCT AN AT-SEA HF INTERMODULATION INTERFERENCE (IMI) TEST (2R-1) TO DETERMINE THE LEVEL OF DETECTABLE IMI PRODUCTS. IMI SOURCES (3R-3) CAUSING IMI GREATER THAN 19TH ORDER SHALL BE REPORTED TO THE NSA/TYCOM FOR RESOLUTION. NOTE 1: TASK WILL BE DONE 6 MONTHS PRIOR TO DEPLOYMENT AND FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 2: ACCOMPLISH TASK R-40711-15 PRIOR TO THIS TASK. NOTE 3: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY. NOTE 4: TASK R-40711-17 IS TO BE ACCOMPLISHED AFTER THIS TASK.

Task/Abbreviation: R-40711-17 / SHIP EMC CERT RPRT - PROV**MJC:** EXSYR175**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 200**ManDays:** 14**Referenced Authority:****Reason:**

BASELINE

Problem Description:

A SHIP EMC CERTIFICATION REPORT MUST BE PROVIDED AFTER ACCOMPLISHMENT OF THE SHIP EMC CERTIFICATION.

Recommended Solution:

PROVIDE A SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION REPORT AS REQUIRED BY NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 TO NAVSEA CODE 623 WITH COPY TO THE NAVAL SUPERVISING ACTIVITY (NSA). NOTE 1: EMC CERTIFICATION IS NOT EXPECTED TO ADDRESS ALL SHIPBOARD EMI PROBLEMS ENCOUNTERED NOR INTENDED TO DENOTE THAT THE SHIP IS EMI-FREE ONCE CERTIFIED. NOTE 2: THE PRIMARY OBJECTIVE OF AN EMC CERTIFICATION IS TO ENSURE THAT FIXABLE CAT 1/2 EMI PROBLEMS ARE FIXED, REMAINING CAT 1/2 PROBLEMS ARE REPORTED AND THE IMI PRODUCTS GENERATED BY HF TRANSMISSIONS ARE 19TH ORDER OR BELOW. NO OTHER EMI IDENTIFIED ON THE SHIP IS A FACTOR TO BE CONSIDERED IN THE CERTIFICATION PROCESS (E.G., DOES NOT INCLUDE THE DISCOVERY OF NEW EMI PROBLEMS). NOTE 3: ACCOMPLISH THIS TASK IN CONJUNCTION WITH TASK R-40711-16.

Task/Abbreviation: I-41111-1 / AN/UYA-4 - INSP/TST

MJC: CXECI004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/UYA-4(V) DATA DISPLAY GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-41111-2 / AN/UYA-4 - RPR/TST

MJC: CXECQ003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS TO THE AN/UYA-4(V) DATA DISPLAY GROUP PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. CALIBRATE, TEST AND ADJUST EQUIPMENT. B. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-41211-1 / TAC DATA PRCSSG GP - INSP/TST

MJC: CXECI006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TACTICAL DATA PROCESSING GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41211-18 / SHIPALT FFG7-00268K-ACCOMP

MJC: EXSAK560

Rev Date: 03/27/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,000

ManDays: 137

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00268K, AN/UYK-43 NATIVE UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00268K WHICH WHICH UPGRADES THE CDS AN/UYK-43 COMPUTER FROM AN AN/UYK-7 EMULATE MODE TO THE AN/UYK-43 NATIVE CONFIGURATION. FOR MK 92 MOD 6 SHIPS, THE CURRENTLY INSTALLED WCP & CCP COMPUTER PROGRAM REVISION F IS UPDATED TO REVISION G. FOR REVISION G UPGRADE, THE USAGE OF CORE WILL BE REDISTRIBUTED BETWEEN WCP AND CCP AN/UYK-7'S. ALSO FOR MK 92 MOD 6 SHIPS, THE AN/SYS-2(V)2 FIELD CHANGE 2 WILL BE INSTALLED TO ENHANCE TRACKING CAPABILITY AND REPLACE AN/USQ-69(V) DATA TERMINAL SET WITH CA-97/SYS REMOTE OPERATOR CONSOLE.

Task/Abbreviation: K-41211-39 / SHIPALT FFG7-00178K - ACCOMP

MJC: EXSAK695

Rev Date: 01/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 700

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00178K, REPLACE AN/UYK-7(V),
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00178K WHICH REPLACES AN/UYK-7(V) WITH CDS
AN/UYK-43(V) DIGITAL COMPUTER

Task/Abbreviation: D-41250-1 / SHIPALT FFG7-00445D-ACCOMP

MJC: EXSAD534

Rev Date: 01/24/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00445D, MULTI MODE FIBER OPTIC LAN, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00445D WHICH INSTALLS MULTI MODE FIBER OPTIC LAN FOR THOSE FFG 7 CLASS SHIPS THAT WILL NOT RECEIVE ISNS100MB LAN (SHIPALT FFG7-424K) PRIOR TO FISCAL YEAR '07. THIS SYSTEM CONSISTS OF 3 EDGE SWITCH OMNI STACK 4024 (SWX) AND 32 UNCLASSIFIED LAN DROPS. 2 EDGE SWITCHES WILL BE INSTALLED FORWARD OF 1-100-0-Q AND 1 EDGE SWITCH AFT OF 2-328-0-Q.

Task/Abbreviation: K-41511-11 / SHIPALT FFG7-00325K-ACCOMP

MJC: CXSAK028

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 20,000

ManDays: 422

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00325K, LINK 11 TDTS INSTALL,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00325K WHICH REMOVES THE EXISTING LINK 11 DATA PROCESSOR AND ASSOCIATED REMOTE EQUIPMENT AND INSTALLS THE CP-2205(P)(V)1/USQ-125 DATA LINK PROCESSOR, CONSISTING OF A STANDARD RACK MOUNTED VME (VERSABUS MODULE EUROPEAN) CHASSIS AND CARD SETS. FOR REMOTE CONTROLLED OPERATION, THE CP-2205(P)(V)1/USQ-125 WILL INTERFACE WITH A C-12316/USQ-111 REMOTE CONTROL INDICATOR OR A 486/33DX LINK CONTROL PC WHICH MEETS ENVIRONMENTAL REQUIREMENTS FOR MISSION CRITICAL EQUIPMENT.

Task/Abbreviation: I-41511-19 / LINK 11 - INSP/TST

MJC: OXECIG17

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST LINK 11 SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-42111-2 / SHIPALT FFG7-00331D-ACCOMP

MJC: EXSAD527

Rev Date: 01/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00331D, DIGITAL FLUX GATE MAG COMPASS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00331D WHICH INSTALLS THE DIGITAL FLUX GATE MAGNETIC COMPASS WHICH PROVIDES DIGITAL OWN SHIPS COURSE DISPLAY AND A NEW DIGITAL OUTPUT CAPABILITY WITH GREATER ACCURACY THAN THE CONVENTIONAL MAGNETIC COMPASS. AREAS IMPACTED: TOPSIDE (03 LEVEL) AND PILOTHOUSE (02-100-0-C).

Task/Abbreviation: I-42313-1 / TACAN SYS - INSP/TST

MJC: CXECI008

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE TACAN SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42313-2 / AS-3240()/URN ANT - REPL/TST

MJC: CXECQ016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 765

ManDays: 17

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AS-3240()/URN TACAN ANTENNA OF THE OE-273()/ URN ANTENNA GROUP AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE TACAN ANTENNA, INSTALL AND TEST A REPLACEMENT IN ACCORDANCE WITH TECHNICAL MANUAL. INSTALL NEW CRES MOUNTING FASTENERS CONFORMING TO MIL-DTL-1222, TYPE I, GRADE 316. GROUND EQUIPMENT IN ACCORDANCE WITH MIL-STD-1310(). ACCOMPLISH CONTINUITY TESTS OF INTERCONNECTING CABLES. WEATHERPROOF ALL EXPOSED CONNECTORS. CALIBRATE, TEST AND ADJUST EQUIPMENT. CONDUCT VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. SHIP'S FORCE TO ARRANGE CERTIFICATION.

Task/Abbreviation: K-42315-5 / SHIPALT FFG7-00451K-ACCOMP

MJC: EXSAK565

Rev Date: 03/27/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 9

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00451K, NAVSSI LITE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00451K WHICH PROVIDES COTS HARDWARE AND A COMBINATION OF GOVERNMENT DEVELOPED AND COTS SOFTWARE THAT ALLOWS THE USE OF DIGITAL NAUTICAL CHARTS (DNC) AND OTHER DIGITAL CHARTING PRODUCTS THAT WILL DECREASE THE CHANCE FOR COLLISION AND GROUNDINGS. ADDS TWO (2) SOLARIS WORKSTATIONS (PORT) AND (STARBOARD) TO PILOT HOUSE: (02-100-0-C). ADDS ONE (1) SOLARIS WORKSTATION TO CIC (01-113-0-C). ADDS MAIN EQUIPMENT RACK TO SUPPORT NAVSSI EQUIPMENT: RADAR PROCESSOR, RAID DATA STORAGE, PRIMARY WORKSTATION, LAN/KVM DRAWER, CIC WORKSTATION, PRIMARY UPS, SECONDARY UPS, TO COMM CTR (01-156-0-C).

Task/Abbreviation: I-42315-14 / NAV SYS - INSP/TST

MJC: OXECIF96

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST NAVIGATION SYSTEMS (TO INCLUDE NAVTEX FAX RECEIVER, AN/PSN-11 AND AN/WRN-6 GPS UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42411-1 / FATHOMETER XDCR (DD)- REPL/TST

MJC: CXECQ017

Rev Date: 01/15/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE FATHOMETER TRANSDUCER. CRATE AND RETURN REMOVED TRANSDUCER TO THE GOVERNMENT. ACCOMPLISH A PRE-INSTALLATION SHOP-TEST OF NEW TRANSDUCER. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. CLEAN, PRIME AND PAINT SEA CHEST. INSTALL NEW TRANSDUCER USING NEW RUBBER GASKET AND CRES FASTENERS AND CONNECT ELECTRICALLY. INSTALL A TEMPORARY SEA CHEST COVER PLATE. REMOVE TEMPORARY COVER PLATE. ACCOMPLISH SATISFACTORY POST-INSTALLATION TESTS (I.E., DRYDOCK AND WATERBORNE) IN ACCORDANCE WITH COMBAT SYSTEM TESTING AND APPLICABLE TECHNICAL MANUAL. NOTE: 1. DRYDOCKING ITEM. 2. PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSCLANT/FTSCPAC.

Task/Abbreviation: I-42411-5 / FATHOMETER - INSP/TST

MJC: CXECI328

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE FATHOMETER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: PRIOR TO A DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET.

Task/Abbreviation: I-42411-6 / FATHOMETER XDCR - INSP (SPAM)

MJC: CXEC1127

Rev Date: 04/30/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE FATHOMETER TRANSDUCER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42611-1 / MASTER/AUX GCMPS - INSP/TST

MJC: CXECI010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE MASTER AND (IF APPLICABLE) AUXILIARY GYRO COMPASSES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42611-2 / MASTER GCMPs - RPR/TST**MJC:** CXECQ020**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 3,600**ManDays:** 80**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE MASTER GYROCOMPASS SYSTEMS PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL OR AS FOLLOWS: A. REMOVE, DISASSEMBLE, CLEAN AND EXAMINE COMPONENT PARTS. B. REPLACE PARTS FOUND UNSUITABLE FOR FURTHER USE. C. INSTALL NEW BEARINGS, SEALS, GASKETS, ANVIL ASSEMBLY, PLUNGER GYROSPHERE, CONTACT ASSEMBLY, TERMINAL ASSEMBLY AND RETAINER. D. REPLACE OIL. E. CLEAN AND PRESERVE GYRO COMPASS EQUIPMENT ENCLOSURE. F. REINSTALL AND CONNECT EQUIPMENT. G. TEST AND CALIBRATE EQUIPMENT INCLUDING TURNABLE AND SMALL ANGLE SCROSBY TEST (MIL-C-15952, PART 4). H. SETTLE COMPASS ON MERIDIAN AND ALIGN BY SUN AZIMUTHS. I. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: Q-42611-3 / AUX GCMPS - RPR/TST**MJC:** CXECQ021**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 40**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE AUXILIARY GYROCOMPASS SYSTEMS PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL OR AS FOLLOWS: A. REMOVE, DISASSEMBLE, CLEAN AND EXAMINE COMPONENT PARTS. B. REPLACE PARTS FOUND UNSUITABLE FOR FURTHER USE. C. INSTALL NEW BEARINGS, SEALS, GASKETS, ANVIL ASSEMBLY, PLUNGER GYROSPHERE, CONTACT ASSEMBLY, TERMINAL ASSEMBLY AND RETAINER. D. REPLACE OIL. E. CLEAN AND PRESERVE GYRO COMPASS EQUIPMENT ENCLOSURE. F. REINSTALL AND CONNECT EQUIPMENT. G. TEST AND CALIBRATE EQUIPMENT INCLUDING TURNABLE AND SMALL ANGLE SCROSBY TEST (MIL-C-15952, PART 4). H. SETTLE COMPASS ON MERIDIAN AND ALIGN BY SUN AZIMUTHS. I. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: Q-42611-4 / MK 27 GCMPS - REPL/TST

MJC: CXECQ090

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 422

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MK 27 MOD 1 GYROCOMPASS - ACCOMPLISH THE FOLLOWING: A. REMOVE THE GYROCOMPASS, INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: K-42611-7 / SHIPALT FFG7-00421K-ACCOMP

MJC: EXSAK551

Rev Date: 01/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00421K, AN/WSN-7B(V) RING LASER GYROCOMPASS/NAVIGATION SYSTEM (RLG) INSTALLATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00421K WHICH REMOVES EXISTING AN/WSN-2 STABILIZED GYROCOMPASS SET AND INSTALLS AN/WSN-7B(V) RING LASER GYROCOMPASS/NAVIGATION SYSTEM (RLG). 2-79-0-C (IC GYRO ROOM & ELECTRONIC SHOP): REMOVES AN/WSN-2 STABILIZED GYRO COMPASS SET; INERTIAL MEASUREMENT UNIT GYRO STORAGE CONTAINER, SPARE IMU, DIAGNOSTIC TEST SET (DTS) CONTAINER & CONTENTS; AND AN/WSN-2 TOOL SET. INTALLS AN/WSN-7B(V) RING LASER GYROCOMPASS/NAVIGATION SYSTEM. AREA IMPACTED: IC GYRO ROOM (2-79-0-C).

Task/Abbreviation: I-42622-1 / UW LOG SYS - INSP/TST

MJC: CXECI011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE UNDERWATER LOG SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42622-2 / UW LOG SYS - RPR/TST

MJC: CXECQ022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE UNDERWATER LOG SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS OR AS FOLLOWS: A. UNDERWATER LOG RODMETER - 1. RECORD STOPPING POINTS. 2. RETRACT, REMOVE, CLEAN, EXAMINE AND REPAIR DEFECTS. 3. RENEW O-RINGS AND PACKING AND ACCOMPLISH AN INSULATION RESISTANCE TEST. 4. REPAIR AND TEST THE HYDRAULIC SYSTEM AND ACCOMPLISH AN OPERATIONAL TEST. B. SPEED SERVO - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. C. INDICATOR TRANSMITTERS - CLEAN, INSPECT AND REPLACE DEFECTIVE PARTS. D. DISTANCE INTEGRATOR - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. E. DISTANCE AND SPEED INDICATORS - CLEAN, TEST, REPAIR IF DEFECTIVE AND RETEST. F. REASSEMBLE SYSTEM. G. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-42622-3 / UW LOG RODMETER- INSP (SPAM)

MJC: CEXEC128

Rev Date: 04/28/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE UNDERWATER LOG RODMETER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42623-1 / DEAD RECKONING SYS - INSP/TST

MJC: CXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEAD RECKONING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42623-2 / DRAI - RPR/TST

MJC: CXECQ023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DEAD RECKONING ANALYZER INDICATOR MK () MOD () PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. REMOVE, DISASSEMBLE, CLEAN AND EXAMINE. B. REPLACE BEARINGS. C. INSTALL NEW GASKETS. D. ALIGN AND ADJUST EACH MODULE. E. REPLACE DEFECTIVE RESISTORS AND BRUSHES. F. REPLACE VENT FAN. G. CLEAN AND PRESERVE INTERIOR AND EXTERIOR OF ENCLOSURE. H. ACCOMPLISH A CONTINUITY TEST ON INTERCONNECTING CABLES. I. REASSEMBLE, INSTALL, ADJUST AND ALIGN EQUIPMENT. J. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-42711-4 / AN/WSN-7 - INSP/TST

MJC: CXECI406

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/WSN-7() RING LASER GYRO NAVIGATION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42811-1 / AN/SSN-6 NAVSSI - INSP/TST

MJC: CXECI405

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSN-6() NAVIGATION SENSOR SYSTEM INTERFACE (NAVSSI).
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-43000-1 / SHIPALT FFG7-00401D-ACCOMP

MJC: EXSAD462

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00401D"WIRELESS INTERIOR COMMUNICATION SYSTEM (WICS)"WHICH INSTALLS WIRELESS COMMUNICATION SYSTEM (WICS) WHICH WILL REPLACE THE AGING DC WIFCOM SYSTEMS.

Task/Abbreviation: D-43211-7 / SHIPALT FFG7-00373D-ACCOMP

MJC: EXSAD454

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00373D "SHIP SERVICE TELEPHONE SYSTEM" WHICH INSTALLS A SHIP SERVICE TELEPHONE SYSTEM (SSTS) EITHER A MITEL SX200DLR OR AN ATT MERLIN LEGEND IN MAJOR OFFICE, WORK AND SHIP CONTROL SPACES TO A QUALITY AND EFFECTIVE MEANS OF VOICE AND DATA COMMUNICATIONS.

Task/Abbreviation: D-43212-10 / SHIPALT FFG7-00247D-ACCOMP

MJC: CXSAD010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1460

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00247D WHICH PROVIDES THE COMMUNICATION AND SUPPORT FOR THE IMPLEMENTATION OF THE COMBAT SYSTEM OPERATIONAL SEQUENCING (CSOSS).

Task/Abbreviation: I-43214-11 / BATTLE GP CELLULAR - INSP/TST

MJC: OXECIF98

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST BATTLE GROUP CELLULAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-43311-5 / SHIPALT FFG7-00349D-ACCOMP

MJC: EXSAD449

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00349D-"GENERAL ANNOUNCING SYS EQUIPMENT UPGRADE" WHICH REPLACES EXISTING TUBE TYPE AM-2316B/SIA AMPLIFIERS WITH THE AM-2316E/SIA SOLID STATE AMPLIFIERS.

Task/Abbreviation: I-43611-1 / CKT 2CX - INSP/TST

MJC: CXECI013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SHIP'S STORE REEFER FAILURE ALARM SYSTEM, CIRCUIT 2CX. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-2 / CKT DL - INSP/TST

MJC: CXECI014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SECURE COMMUNICATION SPACE DOOR POSITION ALARM SYSTEM, CIRCUIT DL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-3 / CKT EF - INSP/TST

MJC: CXECI015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GENERATOR BEARING AND STATOR HIGH TEMPERATURE ALARM SYSTEM, CIRCUIT EF. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-4 / CKT EH - INSP/TST

MJC: CXECI016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GAS GENERATOR, POWER TURBINE AND DIESEL ENGINE INLET AND EXHAUST HIGH TEMPERATURE ALARM SYSTEM, CIRCUIT EH. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-5 / CKT EK - INSP/TST

MJC: CXECI017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AIR PRESSURE INDICATING AND ALARM SYSTEM, CIRCUIT EK. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-6 / CKT EL - INSP/TST

MJC: CXECI018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ELECTRONIC COOLING PIPING TEMPERATURE AND FLOW ALARM SYSTEM, CIRCUIT EL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-7 / CKT 1F - INSP/TST

MJC: CXECI019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GAS TURBINE FLAME DETECTION AND THE DIESEL GENERATOR HIGH TEMPERATURE ALARM SYSTEMS, CIRCUIT 1F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-8 / CKT 10F - INSP/TST

MJC: CXECI020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TORPEDO TUBE HIGH TEMPERATURE ALARM SYSTEM, CIRCUIT 10F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-9 / CKT FD - INSP/TST

MJC: CXECI021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 14

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE FLOODING ALARM SYSTEM, CIRCUIT FD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-10 / CKT FH - INSP/TST

MJC: CXECI022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SPRINKLING ALARM SYSTEM, CIRCUIT FH. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-11 / CKT FR - INSP/TST

MJC: CXECI023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SPRINKLING ALARM SYSTEM, CIRCUIT FH. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-13 / CKT LB - INSP/TST

MJC: CXECI025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE EMERGENCY STEERING SIGNAL SYSTEM, CIRCUIT LB.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-14 / CKT 1QD - INSP/TST

MJC: CXECI026

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ELECTRONIC COOLING SYSTEM MICRON FILTER DIFFERENTIAL PRESSURE ALARM SYSTEM, CIRCUIT 1QD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-15 / CKT 23TD - INSP/TST

MJC: CXECI027

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE EXPANSION TANK LIQUID LEVEL ALARM SYSTEM, CIRCUIT 23TD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-16 / CKT 31TD - INSP/TST

MJC: CXECI028

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GRAVITY EXPANSION TANK COOLING WATER LOW LEVEL ALARM SYSTEM, CIRCUIT 31TD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-17 / CKT 40TD - INSP/TST

MJC: CXECI029

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SEWAGE TANK HIGH LEVEL ALARM SYSTEM, CIRCUIT 40TD.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-18 / CKT 46TD - INSP/TST

MJC: CXECI030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE WASTE WATER DRAIN TANK HIGH LEVEL ALARM SYS, CIRCUIT 46TD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-19 / CKT F - INSP/TST

MJC: CXECI031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST 25% OF THE INSTALLED SENSORS OF THE HIGH TEMPERATURE ALARM SYSTEM, CIRCUIT F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-43611-44 / AER FFG7-67084E-ACCOMP

MJC: EXTYA499

Rev Date: 06/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67084E, SOLID WASTE PULPER SHREDDER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67084E WHICH INSTALLS NEW SPACE FLOODING INDICATOR AND REUSE EXISTING UNUSED SPRINKLING SYSTEM INDICATOR ON THE FLOODING AND SPRINKLING PANELS AND ADD WIRING FOR THE FLOODING SUMMARY ALARM INDICATORS ON THE DAMAGE CONTROL CONSOLE (DCC), IN CCS (2-292-01-C).

Task/Abbreviation: K-43611-52 / SHIPALT FFG7-00352K-ACCOMP

MJC: EXSAK609

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00352K, IMPROVED POINT DETECTION SYSTEM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00352K WHICH REPLACES CHEMICAL AGENT POINT DETECTION SYSTEM (CAPDS) WITH AN IMPROVED POINT DETECTION SYSTEM (IPDS) THAT CONSISTS OF TWO (2) EXTERNAL AIR SAMPLING UNITS (EASU), TWO (2) DETECTION UNITS (DU), CONTROL DISPLAY UNIT (CDU), REMOTE DISPLAY UNIT (RDU), IPDS CABLES, CONNECTORS, CDU TERM BOX AND RDU TERM BOX TO MINIMIZE LENGTH OF CABLE. IPDS UNIT LOCATIONS WILL MATCH CAPDS LOCATION/FOOTPRINTS, BUT WILL REQUIRE INSTALLATION OF NEW CABLING. COMPARTMENTS IMPACTED ARE PILOT HOUSE (02-100-0-C), PASSAGE (01-108-4-L), COMBAT INFORMATION CENTER (CIC) (01-113-0-C), CENTRAL CONTROL STATION (CCS) (2-292-01-C) AND IC & GYRO ROOM (2-79-0-C).

Task/Abbreviation: I-43611-60 / MK 26 IPDS - INSP/TST

MJC: CXECI408

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 26 IMPROVED POINT DETECTION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-61 / AN/KAS-1 - INSP/TST

MJC: CXECI409

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/KAS-1() CHEMICAL WARFARE DIRECTIONAL DETECTOR.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-1 / CKT TL - INSP/TST

MJC: EXEC147

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEAD RECKONING SYSTEM, CIRCUIT TL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-2 / CKT HA - INSP/TST

MJC: EXEC148

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE STEERING GEAR HYDRAULIC OIL TANK HIGH TEMPERATURE AND LOW OIL LEVEL INDICATING SYSTEM. CIRCUIT HA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-3 / CKT HF - INSP/TST

MJC: EXEC149

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AIR FLOW INDICATING AND ALARM SYSTEM, CIRCUIT HF.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-4 / CKT KJ - INSP/TST

MJC: EXEC150

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SHAFT TURNING GEAR, CLUTCH AND BRAKE INDICATING SYSTEM, CIRCUIT KJ. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-5 / CKTS L AND N - INSP/TST

MJC: EXEC151

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE RUDDER ORDERING AND ANGLE INDICATING SYSTEM, CIRCUITS L AND N RESPECTIVELY. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-6 / CKT MB - INSP/TST

MJC: EXEC152

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ENGINE ORDERING SYSTEM, CIRCUIT MB. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-7 / CKT 1PC - INSP/TST

MJC: EXEC153

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GAS TURBINE AND DIESEL ENGINE STARTING AND SHUTDOWN CONTROL SYSTEM, CIRCUIT 1PC. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43711-8 / CKT VS - INSP/TST

MJC: EXEC154

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VALVE POSITION INDICATING SYSTEM, CIRCUIT VS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. AFFF B. AUXILIARY SEA WATER C. FIREMAIN D. FUEL SERVICE E. MAIN SEA WATER COOLING F. POTABLE WATER G. PRAIRIE AND MASKER AIR H. SSDG COOLING I. SSDG FUEL SERVICE J. VENT DUCT CLOSURE(S).

Task/Abbreviation: I-43721-1 / FO TK TLI - MCA INSP/TST

MJC: EXEC155

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-2 / JP5 TK TLI - MCA INSP/TST

MJC: EXEC156

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE JP5 TANKS (STORAGE, SERVICE, CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-4 / POTW TK TLI - MCA INSP/TST

MJC: EXEC1158

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-5 / BLST TK TLI - MCA INSP/TST

MJC: EXEC1159

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE BALLAST TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-6 / CONTAM TK TLI - MCA INSP/TST

MJC: EXEC160

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE CONTAMINATED OIL/WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-7 / LO STOR TK TLI - MCA INSP/TST

MJC: EXEC161

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-8 / LO SETLG TK TLI - MCA INSP/TST

MJC: EXEC162

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL SETTLING TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-43721-14 / FO TK TLI - RPR

MJC: EXECQH04

Rev Date: 03/02/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-15 / JP5 TK TLI - RPR

MJC: EXECQH05

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-17 / POTW TK TLI - RPR

MJC: EXECQH07

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-18 / BLST TK TLI - RPR

MJC: EXECQH08

Rev Date: 10/25/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE BALLAST TANKS PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.

Task/Abbreviation: Q-43721-19 / CONTAM TK TLI - RPR

MJC: EXECQH09

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-20 / LO STOR TK TLI - RPR

MJC: EXECQH10

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-21 / LO SETLG TK TLI - RPR

MJC: EXECQH11

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: I-43721-39 / FO TK TLI - INSP/TST

MJC: EXECIL33

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-40 / JP5 TK TLI - INSP/TST

MJC: EXECIL34

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE JP5 TANKS (STORAGE, SERVICE, CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-42 / POTW TK TLI - INSP/TST

MJC: EXECIL36

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-43 / BLST TK TLI - INSP/TST

MJC: EXECIL37

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE BALLAST TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-44 / CONTAM TK TLI - INSP/TST

MJC: EXECIL38

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE CONTAMINATED OIL/WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-45 / LO STOR TK TLI - INSP/TST

MJC: EXECIL39

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-46 / LO SETLG TK TLI - INSP/TST

MJC: EXECIL40

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL SETTLING TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43731-1 / CKT HD AND HE - INSP/TST

MJC: CXECI032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE WIND DIRECTION AND SPEED INDICATING SYSTEM CIRCUITS HD AND HE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: IF APPLICABLE, INSPECTION TO BE ACCOMPLISHED AS PART OF THE AIR CERTIFICATION.

Task/Abbreviation: K-43911-9 / SHIPALT FFG7-00404K-ACCOMP

MJC: EXSAK522

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00404K, TV DIRECT TO SAILORS (TV-DTS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00404K WHICH INSTALLS TV-DIRECT TO SAILORS (TV-DTS) SATCOM TERMINAL SET PROVIDING A QUALITY OF LIFE INITIATIVE WITH FLEETWIDE TV ACCESS.

Task/Abbreviation: I-44111-1 / HF COMM ANT - INSP/TST

MJC: CXECI033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE HF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. ACCOMPLISH SWEPT VSWR OF BROADBAND TRANSMIT ANTENNAS. F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44111-2 / UHF COMM ANT - INSP/TST

MJC: CXECI034

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44111-3 / VHF COMM ANT - INSP/TST

MJC: CXECI035

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44111-7 / SHIPALT FFG7-00407D-ACCOMP

MJC: EXSAD463

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00407D "4TH SATCOM TRANSCEIVER INSTALLATION" WHICH INSTALLS A TOTAL OF FOUR (4) AN/WSC-3A, AN/WSC-3(V)15 OR AN/WSC-3(V)17 SATCOM TRANSCEIVERS.

Task/Abbreviation: I-44121-1 / ANT CPLR - INSP/TST

MJC: CXECI036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ANTENNA COUPLERS AND COUPLER GROUPS AS FOLLOWS:
A. ACCOMPLISH A VISUAL INSPECTION FOR MISSING OR BROKEN COMPONENTS. B.
MEASURE COUPLER INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO
(VSWR). C. MEASURE ALIGNMENT AND TRACKING ACCURACY. D. REPORT
CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44131-1 / HF COMM XMTR - INSP/TST

MJC: CXECI037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE HF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44131-2 / UHF/VHF XMTR - INSP/TST

MJC: CXECI038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF/VHF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44141-1 / LF /MF/ HF RCVR - INSP/TST

MJC: CXECI039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMMUNICATIONS RECEIVERS (LF, MF, HF). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44141-2 / VHF COMM RCVR - INSP/TST

MJC: CXECI040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VHF COMMUNICATIONS RECEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44151-1 / COMM XCVR - INSP/TST

MJC: CXECI041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMMUNICATIONS TRANSCEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44160-2 / SHIPALT FFG7-00437K-ACCOMP**MJC:** EXSAK553**Rev Date:** 01/23/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00437K, BATTLE FORCE EMAIL (BFEM) 66, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00437K WHICH PROVIDES AN ALLIED INTEROPERABILITY CAPABILITY FOR AUTOMATIC, SECURE, ERROR-FREE DELIVERY OF E-MAIL MESSAGES WITH ATTACHED TEXT AND IMAGERY FILES BETWEEN SHIPS. BFEM 66 OPERATES A HALF-DUPLEX, CARRIER SENSE MULTIPLE ACCESS (CSMA) NET BY TEMPORARY POINT-TO- POINT LINKS BETWEEN SHIPS PAIRS ON SINGLE CHANNEL FREQUENCY. IT SUPPORTS DATA RATES OF UP TO 9.6 KBPS CODED (12.8 KBPS UN-ENCODED) WITH ERROR-FREE DELIVERY VIA NATO STANAG 5066 DATA LINK PROTOCOL. THESE INCREASED DATA RATES ARE SUPPORTED BY NEW GENERATION COTS HF MODEMS WHICH INCORPORATE NEW CODING SCHEMES FOR FEC AND ROBUST WAVEFORMS, SUCH AS MIL-STD-188-110B. THE SYSTEM USES SMTP AND POP E-MAIL CLIENT COMPUTERS WITH CONNECTION TO STANAG 5066 SERVER HANDLES THE 'OVER THE AIR' TRANSFERS VIA EXISTING SHIPBOARD ASSETS INCLUDING HF TRANSCEIVERS, TRANSMITTERS, RECEIVERS, CRYPTOS, SWITCHBOARDS AND ANTENNAS. AREAS IMPACTED: COMMUNICATIONS CENTER (01-156-0-C), COMBAT INFORMATION CENTER (01-113-0-C) AND SUPPLY SUPPORT CENTER (2-328-6-Q).

Task/Abbreviation: K-44160-10 / SHIPALT FFG7-00466.01K-ACCOMP

MJC: CXSAK062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00466K, COWAN LITE, INCREMENT 1, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00466K, INCREMENT 1. SHIPALT FFG7-00466K IS AN UPGRADE TO THE BATTLE FORCE ELECTRONIC MAIL L66 (BFEM 66) SYSTEM, WHICH PROVIDED ALLIED INTEROPERABILITY DATA (E.G. SECURE E-MAIL) TRANSFER. HOWEVER, THE SIGNIFICANT INVOLVEMENT OF COALITION SHIPS IN SUPPORT OF ENDURING FREEDOM HAS RE-EMPHASIZED THE REQUIREMENT FOR IMPROVED INTERNET PROTOCOL DATA INTEROPERABILITY WITH OUR ALLIED/COALITION FORCES. THIS ISNTALLATION WILL CONSIST OF TWO INCREMENTS. INCREMENT 1 WILL CONSIST OF A DOMINO SERVER LAPTOP, GOTS-D SERVER, ROUTER, AND A TACLANE, WHICH WILL BE ADDED TO THE SHIP'S EXISTING BFEM 66 SYSTEM AND CONNECTED VIA THE TACLANE TO T HE S HIP'S AUTOMATED DIGITAL NETWORK SYSTEM (ADNS). FOR SHIPS THAT HAVE RECEIVED COWAN C, INCREMENT 2 WILL BE PROVIDED.

Task/Abbreviation: K-44160-11 / SHIPALT FFG7-00466.02K-ACCOMP

MJC: CXSAK063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00466K, COWAN LITE, INCREMENT 2, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00466K, INCREMENT 2. SHIPALT FFG7-00466K IS AN UPGRADE TO THE BATTLE FORCE ELECTRONIC MAIL L66 (BFEM 66) SYSTEM, WHICH PROVIDED ALLIED INTEROPERABILITY DATA (E.G. SECURE E-MAIL) TRANSFER. HOWEVER, THE SIGNIFICANT INVOLVEMENT OF COALITION SHIPS IN SUPPORT OF ENDURING FREEDOM HAS RE-EMPHASIZED THE REQUIREMENT FOR IMPROVED INTERNET PROTOCOL DATA INTEROPERABILITY WITH OUR ALLIED/COALITION FORCES. THIS ISNTALLATION WILL CONSIST OF TWO INCREMENTS. INCREMENT 2 WILL CONSIST OF A ROLL OVER CABLE TO CONNECT BFEM 66 AND COWAN LITE/CENTRIXS BLOCK 0, THEREBY CREATING ONE SYSTEM.

Task/Abbreviation: K-44161-7 / SHIPALT FFG7-00434K-ACCOMP**MJC:** OXSAK035**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 8,166**ManDays:** 142**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00434K, ELEMENT MANAGEMENT SYSTEM (EMS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00434K WHICH INSTALLS AN/SSQ-33C ELEMENT MANAGEMENT SYSTEM (EMS) WHICH OFFERS LOW COST MEANS TO PROVIDE REMOTE CONTROL OF COMMUNICATION RADIOS AND SWITCHES. EMS PROVIDES COMMON OPERATOR INTERFACE AND PROCEDURES FOR BUILDING CIRCUITS AND CIRCUIT PLANS SUPPORT SHIPBOARD ENVIRONMENT. EMS PROVIDES FOR OPERATOR-CONTROLLED AUTOMATIC CONFIGURATION OF THE RADIO COMMUNICATION SYSTEM CIRCUITS AND MONITORS THE PERFORMANCE OF COMPUTER CONTROLLED EQUIPMENT WITH RCS. THIS SYSTEM SUPPORTS OPERATION FROM ONE OR MORE LOCATIONS VIA WEB BROWSER TECHNOLOGY. IF INSTALLED, CURRENT SYSTEMS TO BE REMOTELY CONTROLLED ARE SA-2112 SERIES OF SWITCHES VIA 1397 BUS; AND R2368 RADIOS VIA 422 BUS. ALSO, INTERFACE PORTS WILL BE MADE AVAILABLE ON THE EMS UNIT TO CONTROL FUTURE COMPONENTS.

Task/Abbreviation: I-44162-1 / SINGLE AUDIO SYS - INSP/TST

MJC: OXECIG01

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST SINGLE AUDIO SYSTEM (TO INCLUDE SA-2112, C-10276, C-10316, AM-3729 AND LS-474 UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44162-2 / PNL/SWBD - INSP/TST

MJC: OXECIG02

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST PATCH PANELS AND SWITCHBOARDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44163-1 / SHIPALT FFG7-00408D-ACCOMP

MJC: EXSAD464

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00408D"GLOBAL BROADCAST SERVICE" WHICH REPLACES RD-390/UNH AND RD-379/UNH RECORDER-REPRODUCERS WITH RD-674A/UNH RECORDER-REPRODUCER.

Task/Abbreviation: Q-44171-3 / AS-2815/SSR-1 ANT - REPL/TST

MJC: CXECQ078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AS-2815/SSR-1 SATELLITE BROADCAST ANTENNA - ACCOMPLISH THE FOLLOWING: A. REMOVE THE AS-2815/SSR-1 SATELLITE BROADCAST ANTENNA, INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. IF PAINTING ANTENNA IS REQUIRED, OR IF ANTENNA IS REPAIRED, THEY ARE TO BE PAINTED GRAY IN ACCORDANCE WITH REQUIREMENTS OF ACN 1/11 TO NSTM CHAPTER 631. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-44171-4 / AM-6534 AMPL-CONV - REPL/TST

MJC: CEXECQ079

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AM-6534/SSR-1 AMPLIFIER-CONVERTER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE AMPLIFIER-CONVERTER, INSTALL AND TEST REPLACEMENT OBTAINED FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: A-44171-41 / AER FFG7-67075-ACCOMP

MJC: CXTYA008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67075, DISTANCE SUPPORT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67075 WHICH PROVIDES SHIPBOARD TECHNICIANS WITH THE ABILITY TO HAVE FACE-TO-FACE TECHNICAL DISCUSSION WITH A TECH REP ASHORE USING SHIPBOARD PCS AND EXISTING COMM EQUIPMENT ONBOARD.

Task/Abbreviation: K-44171-42 / SHIPALT FFG7-00387K-ACCOMP**MJC:** OXSAK036**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 9,248**ManDays:** 123**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT FFG7-00387K, UHF SATCOM 5 KHZ
UPGRADE, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT FFG7-00387K WHICH PROVIDES FFG7 CLASS SHIPS WITH A MODEM TO BE UTILIZED IN CONJUNCTION WITH EXISTING SATCOM AN/WSC-3 TRANSCEIVERS. THIS WILL MEET A JCS MANDATE AND FLEET OPERATIONAL REQUIREMENTS TO ACCESS UHF 5 KHZ SATELLITE. THIS SHIPALT INSTALLS A MD-1324(C)/U MODEM, SB-4124/WSC PATCH PANEL AND COMPUTER (PC OR LAPTOP) IN THE COMMUNICATION CENTER. THE SB-4125/WSC IF PATCH PANEL IN THE TRANSMITTER ROOM IS REPLACED WITH A SB-4267/SRC IF PATCH PANEL. EXISTING DIPLEXERS AND PREAMPS TOPSIDE ARE REMOVED AND THE EXPANDED BANDWIDTH VERSION OF THE DIPLEXERS AND PREAMPS ARE INSTALLED.

Task/Abbreviation: K-44171-43 / SHIPALT FFG7-00406K-ACCOMP

MJC: OXSAK037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00406K, GLOBAL BROADCAST SERVICE (GBS), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00406K WHICH INSTALLS GLOBAL BROADCAST SERVICE (GBS).

Task/Abbreviation: K-44171-44 / SHIPALT FFG7-00446K-ACCOMP

MJC: OXSAK038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 42,000

ManDays: 193

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00446K, SATCOM AN/USC-61(V)
DMR, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00446K WHICH WILL REPLACE EXISTING AN/WSC-3 SATCOM RADIOS THAT ARE NO LONGER AVAILABLE AND HAVE INCREASING MAINTENANCE COSTS. THE AN/WSC-3 SATCOM RADIOS ARE REMOVED AND REPLACED WITH AN/USC-61(V) DIGITAL, MODULAR, SCALEABLE, EXTENSIBLE, SOFTWARE PROGRAMMABLE, MULTI-CHANNEL MULTI-BAND (100KHZ TO 2GHZ) TRANSCEIVERS.

Task/Abbreviation: I-44171-47 / AN/USQ-144 ADNS - INSP/TST

MJC: OXECIG04

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/USQ-144 AUTOMATED DIGITAL NETWORK SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-48 / INMARSAT - INSP/TST

MJC: CXECI412

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST INMARSAT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-49 / ON-143 - INSP/TST

MJC: OXECIG05

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST ON-143 () INTERCONNECTING GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-50 / AN/SSR-1 - INSP/TST

MJC: OXECIG06

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSR-1() SATELLITE SIGNAL RECEIVING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-52 / AN/USQ-145 - INSP/TST

MJC: OXECIG16

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-145 JOINT DAMA SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-53 / UHF SATL COMM SYS - INSP/TST

MJC: CXCIG74

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-54 / SHF SATL COMM SYS - INSP/TST

MJC: CEXECIG75

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-55 / EHF SATL COMM SYS - INSP/TST

MJC: CXCIG76

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE EHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-3 / AN/URQ-23 - INSP/TST

MJC: OXECIG09

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/URQ-23 FREQUENCY STANDARD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-5 / AN/SSQ-88 - INSP/TST

MJC: OXECIG11

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSQ-88() QUALITY MONITORING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44191-1 / NAVMACS - INSP/TST

MJC: CXECI043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE NAVY MODULAR AUTOMATED COMMUNICATIONS (NAVMACS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-44191-4 / RD-397 RCDR-RPDR - REPL/TST

MJC: CXECQ029

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE AND TEST THE RD-397() (V)/U RECORDER- REPRODUCER PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: A-44191-6 / AER FFG7-67032E-ACCOMP

MJC: EXTYA284

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-67032E "INSTALL RD-674A/UNH" WHICH REPLACES RD-379/UNH RECORDER-REPRODUCERS WITH RD-674A/UNH RECORDER-REPRODUCER. RD-6744A/UNH IS A STATE OF THE ART DIGITAL VOICE LOGGING SYSTEM THAT OPERATES IN WINDOWS ENVIRONMENT.

Task/Abbreviation: K-44191-8 / SHIPALT FFG7-00430.01K-ACCOMP

MJC: EXSAK530

Rev Date: 09/25/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,700

ManDays: 180

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00430K - NAVMACS II/SMS
INSTALL, INCREMENT 1, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00430K, INCREMENT 1. SHIPALT FFG7-00430K INSTALLS THE NAVAL MODULAR AUTOMATED COMMUNICATIONS SYSTEM II (NAVMACS II)/SINGLE MESSAGING SOLUTION (SMS). NAVMACS II/SMS PROVIDES THE TACTICAL USER WITH SHIP/SHORE AND INTER/INTRA BATTLEGROUP MESSAGING CAPABILITIES VIA AUTODIN STOVEPIPE CIRCUITS AND HIGH SPEED GLOBAL MESSAGING VIA IT-21 INTERNET PROTOCOL (IP) NETWORKS.

Task/Abbreviation: I-44191-17 / RD-397 - INSP/TST

MJC: OXECIG12

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST RD-397() RECORDER/REPRODUCER. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44211-1 / AN/WQC-2() - INSP/TST

MJC: CXECI044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/WQC-2() SONAR COMMUNICATION SET, INCLUDING THE TRANSDUCERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-44211-2 / TR-232()/WQC-2() XDCR - REPL

MJC: CXECQ030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE TRANSDUCER TR-232()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: Q-44211-3 / TR-233()/WQC-2() XDCR - REPL**MJC:** CXECQ094**Rev Date:** 09/30/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE TRANSDUCER TR-233()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: I-44311-1 / AN/SAT-2() XMTR - INSP/TST

MJC: CXECI045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SAT-2() INFRARED TRANSMITTER SET, INCLUDING GASKETS, WHITE LIGHT EMISSION, SUPPORTING STRUCTURES, HARDWARE TIGHTNESS AND LUBRICATION. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44511-1 / TELETYPE EQPT - INSP/TST

MJC: CXECI046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TELETYPE EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44611-1 / SHIPALT FFG7-00443K-ACCOMP

MJC: OXSAK039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00443K, SECURE TELEPHONE EQUIPMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00443K WHICH WILL REPLACE ALL SECURE TELEPHONE UNIT -THIRD GENERATION (STU-III) DEVICES CURRENTLY ON BOARD WITH SECURE TELEPHONE EQUIPMENT (STE). NOTE: THIS SHIPALT IS BEING ACCOMPLISHED AS A COSAL LOAD OUT ITEM.

Task/Abbreviation: I-44614-4 / KY-58/ANDVT - INSP/TST

MJC: CXECI413

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST KY-58/ANDVT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44615-1 / AN/USQ-64(V)7 - INSP/TST

MJC: CXECI414

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-64(V)7 OTCIXS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45011-1 / RDR REPEATERS - INSP/TST

MJC: CXECI048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE RADAR REPEATERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45102-1 / SHIPALT FFG7-00488K-ACCOMP

MJC: CXSAK080

Rev Date: 05/26/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 8,332

ManDays: 145

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00488K, REPLACE RVP/ADT WITH AN/SYS-2(V)11, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00488K WHICH REPLACES THE RVP/ADT WITH THE AN/SYS-2(V)11 INTEGRATED AUTOMATIC DETECTION AND TRACKING (IADT) SYSTEM. AN/SYS-2(V)11 IADT SYSTEM WILL PROVIDE A MORE ACCURATE AND UNDUPLICATED TARGET TRACKING CAPABILITY TO THE SHIPBOARD COMMAND AND CONTROL SYSTEM IN SUPPORT OF AAW MISSION. AN/SYS-2(V)11 WILL INTERFACE WITH THE AN/SPS-49(V)5 AND AN/SPS-55 SEARCH RADARS, THE COMMAND DIRECTION SYSTEM (CDS), MK 92 MOD 2, THERMAL IMAGING SENSOR SYSTEM (TISS) AND THE AN/WRN-6.

Task/Abbreviation: I-45155-1 / AN/SPS-55 ANT/PED - INSP/TST

MJC: CXECI051

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS- 55() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45155-3 / AN/SPS-55 RDR SET - INSP/TST

MJC: CXECI052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-55() RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45155-5 / AN/SPS-55 RDR WG - INSP/TST

MJC: CEXEC129

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS- 55() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45173-10 / SHIPALT FFG7-00403K-ACCOMP

MJC: OXSAK042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 18

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00403K, AN/SPS-73(V)12 NAV RADAR, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00403K WHICH REPLACES THE AN/SPS-55 SURFACE SEARCH NAVIGATION RADAR WITH AN/SPS-73(V)12. AN/SPS-73(V)12 CONSISTS OF ONE X-BAND ANTENNA, ONE PEDESTAL (WITH RECEIVER/TRANSMITTER MOUNTED INTERNAL TO PEDESTAL), ONE PERFORMANCE MONITOR LOCATED ON THE SHIP'S MAST AND A STAND ALONE OPERATOR'S RADAR DISPLAY.

Task/Abbreviation: I-45249-1 / AN/SPS-49 ANT/PED - INSP/TST

MJC: CXECI058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS- 49() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45249-3 / AN/SPS-49 RDR SET - INSP/TST

MJC: CXECI059

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-49() RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45249-7 / AN/SPS49 RDR MG SET - REPL/TST

MJC: CEXECQ080

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PU-767/SPS-49(V)4 MOTOR GENERATOR SET - ACCOMPLISH THE FOLLOWING: A. REMOVE THE MOTOR GENERATOR SET . INSTALL AND TEST A REPLACEMENT FROM THE MRIL TURNAROUND PROGRAM. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. C. CONDUCT OPERATIONAL TEST. NOTE: 1. CRANE SERVICES REQUIRED. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: I-45249-8 / AN/SPS-49 RDR WG - INSP/TST

MJC: CEXEC132

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS- 49() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45249-17 / SHIPALT FFG7-00213K-ACCOMP

MJC: EXSAK694

Rev Date: 01/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 0

Matl Cost:

ManDays: 812

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00213K, CONVERT AN/SPS-49(V)5,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00213K WHICH CONVERTS THE EXISTING AN/SPS-49(V)4
RADAR TO A NEW AN/SPS-49(V)5 AIR SURVEILLANCE RADAR FOR LONG RANGE AND
HIGH ACCURACY AIR TARGET DETECTION.

Task/Abbreviation: I-45511-1 / IFF SYS - INSP/TST

MJC: CXECI066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE IFF SYSTEM. IFF SYSTEMS CONSIST OF TRANSPONDER AND INTERROGATOR GROUPS AND ASSOCIATED EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45511-5 / SHIPALT FFG7-00435K-ACCOMP

MJC: EXSAK552

Rev Date: 01/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00435K, AIMS MK XII IFF SYSTEM
UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00435K WHICH REPLACES VARIOUS COMPONENTS OF
AIMS MK XII EQUIPMENT WITH DIGITAL (DI) AN/UPX-37.

Task/Abbreviation: O-46211-2 / EC 146-ACCOMP

MJC: EXECO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 146, INSTALL POWER MONITORS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 146 WHICH INSTALLS SQQ-89(V)4 POWER MONITORS, WHICH WILL PREVENT THE SYSTEM FROM SHUTTING DOWN DURING SEARCH PARAMETERS.

Task/Abbreviation: I-46219-1 / AN/SQR-19 - INSP/TST

MJC: CXECI417

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQR-19 TOWED ARRAY SONAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46356-1 / AN/SQS-56 SNR SET - INSP

MJC: CXECI073

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN INSPECTION OF THE AN/SQS-56() SONAR SET PRIOR TO DEPOT LEVEL AVAILABILITY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. THE TYPE COMMANDER WILL ARRANGE FOR THE ACCOMPLISHMENT OF THE INSPECTION OF THE AN/SQS-56 SONAR SET PRIOR TO THE START OF THE DEPOT LEVEL AVAILABILITY.

Task/Abbreviation: I-46356-2 / AN/SQS-56 SNR XDCR - INSP/TST

MJC: CXECI074

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SQS-56() SONAR TRANSDUCER ELEMENTS USING SONAR TEST SET AND ACCOMPLISH AN INSULATION RESISTANCE TEST OF STAVE CABLES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. TECHNICAL ASSISTANCE REQUIRED. 2. FORWARD REPORT TO NAVAL SURFACE WARFARE CENTER, CRANE, INDIANA DIVISION.

Task/Abbreviation: Q-46356-4 / AN/SQS-56 SNR XDCR - RPR

MJC: CXECQ096

Rev Date: 10/07/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 20,000

ManDays: 150

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SQS-56() SONAR TRANSDUCER ELEMENTS AND STAVE CABLES PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: THIS IS A RESERVATION FOR REPLACEMENT OF TRANSDUCER ELEMENTS AND STAVE CABLES RESULTING FROM THE SONAR TEST SET AND INSULATION RESISTANCE TEST RESULTS.

Task/Abbreviation: I-46611-1 / AN/SRQ-4 RADIO TERM - INSP/TST

MJC: CXECI395

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SRQ-4 RADIO TERMINAL SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-2 / AN/SRQ-4 RADIO TERM - RPR/TST

MJC: CXECQG68

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SRQ-4 RADIO TERMINAL SET PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-3 / AS-3274/SRQ-4 - INSP/TST

MJC: CXECI397

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AS-3274/SRQ-4 ANTENNA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-4 / AS-3274/SRQ-4 ANT - RPR

MJC: CXECQG70

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AS-3274/SRQ-4 DIRECTIONAL ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-5 / AS-3275/SRQ-4 - INSP/TST

MJC: CXECI398

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AS-3275/SRQ-4 ANTENNA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-6 / AS-3275/SRQ-4 ANT - RPR

MJC: CXECQG70

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AS-3275/SRQ-4 OMNI-DIRECTIONAL ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-7 / AN/SRQ-4 RADIO SET WG-INSP/TST

MJC: CXECI396

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SRQ-4 RADIO TERMINAL SET WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-8 / AN/SRQ-4 RADIO SET WG - RPR

MJC: CXECQG69

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SRQ-4 RADIO TERMINAL SET WAVEGUIDE PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-46611-9 / AN/ARR-75 - INSP/TST

MJC: CXECI418

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/ARR-75 SONAR BUOY RADIO RECEIVER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46611-10 / AN/SKR-4 - INSP/TST

MJC: CXECI419

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SKR-4() TELEMETRY RECEIVING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46611-11 / AN/SQQ-28 - INSP/TST

MJC: CXECI420

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-28 SIGNAL PROCESSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46612-1 / AS-2743/SKR-4 ANT - INSP/TST

MJC: CXECI076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AS-2743/SKR-4 JEZEBELL ANTENNA AND REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46612-2 / AS-2743/SKR-4 ANT - REPL/TST

MJC: CXECQ053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE AND TEST THE AS-2743/SKR-4 JEZEBELL ANTENNA UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: O-46889-6 / EC 149-ACCOMP

MJC: CXECO024

Rev Date: 05/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 149, INSTALL GF MPL LAPTOPS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 149 WHICH INSTALLS GF MPL LAPTOPS.

Task/Abbreviation: I-46889-13 / AN/SQQ-89 OBT - INSP/TST

MJC: CXECI422

Rev Date: 01/05/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-89 ONBOARD TRAINING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47111-1 / AN/SLQ-32 CM SET - INSP

MJC: OXECI003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A MATERIAL CONDITION REVIEW INSPECTION ON THE AN/SLQ-32(V)() COUNTERMEASURES SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47111-4 / AN/SLQ-32 CLG SYS - INSP/TST

MJC: OXECI023

Rev Date: 03/16/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE CHILLED WATER SYSTEM, HEAT EXCHANGER AND DEMINERALIZED WATER COOLING LOOP OF THE AN/SLQ-32(V)() COUNTERMEASURES SET COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-47111-15 / FC-17 AN/SLQ-32A(V)3 - ACCOMP

MJC: CXFCO012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

FC-17, AN/SLQ-32A(V)3 (IFM/CFR BLANKING), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH FIELD CHANGE-17 WHICH INSTALLS IFM/CFR BLANKING TO THE AN/SLQ-32A(V)3 COUNTERMEASURES SET. NOTE: AIT IS NSWC PHD; POC IS BRIAN WILES, PHONE 812-854-3426 OR (CELL) 812-384-5319.

Task/Abbreviation: I-47211-1 / AN/SLQ-32 CM SET - INSP

MJC: OXECI005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A MATERIAL CONDITION REVIEW INSPECTION ON THE AN/SLQ-32(V)() COUNTERMEASURES SET IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47211-10 / PCMS MATL - INSP

MJC: OXECIF94

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL. ALL INSPECTION PERSONNEL SHALL BE TRAINED AND CERTIFIED IN ACCORDANCE WITH THE LATEST TECHNICAL GUIDANCE. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-47211-11 / PCMS MATL - RPR

MJC: OXECQF95

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL PER CONDITION ASSESSMENT RECOMMENDATIONS. ALL REPAIR PERSONNEL SHALL BE TRAINED AND CERTIFIED IN ACCORDANCE WITH THE LATEST TECHNICAL GUIDANCE. NOTE: USE SWT (472-01) FOR GUIDANCE IN DEVELOPING SPECIFICATION.

Task/Abbreviation: I-47211-16 / AN/SLA-10 - INSP/TST

MJC: CXECI423

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SLA-10() VIDEO-BLANKER MIXER GROUP.

Task/Abbreviation: I-47211-17 / AN/USQ-T47 BEWT - INSP/TST

MJC: CXECI424

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-T47 BATTLE FORCE ELECTRONIC WARFARE TRAINER.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47211-18 / PCMS MATL - RDR CROSS SECT TST

MJC: OXECIG18

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 18

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS MIP 4722/007

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A RADAR CROSS SECTION TEST FOR THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47311-1 / AN/SLQ25() TORP CM - INSP/TST

MJC: CXECI077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SLQ-25() TORPEDO COUNTERMEASURE SET, WINCH ASSEMBLY, TOWING CABLES AND TOWED BODIES (NIXIE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-47311-4 / SHIPALT FFG7-00230K-ACCOMP

MJC: CXSAK052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 36,000

ManDays: 728

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00230K, INSTALL AN/SLQ-25A NIXIE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00230K WHICH PROVIDES SURFACE SHIP TORPEDO DEFENSE (SSTD) PHASE I IMPROVEMENTS FOR FFG 7 CLASS SHIPS WITH THE BASIC AN/SLQ-25 NIXIE SYSTEM. SELECTED ELECTRONIC AND MECHANICAL HANDLING SYSTEM COMPONENTS OF THE AN/SLQ-25 TORPEDO COUNTERMEASURES TRANSMITTING SET WILL BE REPLACED WITH AN/SLQ-25 HARDWARE.

Task/Abbreviation: I-47411-11 / MK 53 NUKLA - INSP/TST

MJC: CXECI425

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 53 NUKLA DECOY LAUNCHING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47511-1 / DEGAUSSING SYS - INSP/TST

MJC: EXEC1163

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEGAUSSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. THE FOLLOWING TESTS TO BE ACCOMPLISHED IN THE FOLLOWING SEQUENCE: A. COIL INSTALLATION TESTS. B. CONTROL AND POWER EQUIPMENT TESTS. C. DEGAUSSING COIL TURNS AND POLARITY TESTS. D. AMMETER CALIBRATION. E. COMPASS COMPENSATION COILS CHECK. NOTES: 1. USE FORM NAVSEA 8950/41 TO ANNOTATE RESULTS.

Task/Abbreviation: O-48201-1 / ORDALT 16714-ACCOMP

MJC: CXOAO012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,022

ManDays: 12

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16714, HET MAINTENANCE BUILD 2.0,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16714 WHICH FOR THE HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSCLCS) AN/SWG-1A(V)5 AND AN/SWG-1A(V)22, THE UPGRADE OF THE HET WILL INCORPORATE CHANGES AND ENHANCEMENTS REQUIRED TO MAINTAIN HET COMPATIBILITY AFTER THE HSCLCS AN/SWG-1A(V) HAS BEEN UPGRADED TO VERSION 9/10 IN U.S. NAVY SURFACE SHIPS AND ACTIVITIES.

Task/Abbreviation: O-48201-3 / ORDALT 16704-ACCOMP

MJC: CXOAO049

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16704, FIRMWARE PROGRAM V9/10 UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16704 WHICH INCORPORATES FIRMWARE UPGRADE VERSION 9/10. IMPROVES AND EXPANDS THE CAPABILITY OF THE HSCLCS TO OPERATE IN THE LITTORAL ENVIRONMENT. WAYPOINT CAPABILITY IS INCREASED AND ENGAGEMENT PLANNING IS UPGRADED. THIS APPLIES TO THE HARPOON SHIP COMMAND-LAUNCH CONTROL SET (HSCLCS) AN/SWG-1A(V)5 AND AN/SWG-1A(V)22.

Task/Abbreviation: O-48201-4 / ORDALT 16703-ACCOMP

MJC: CXOAO050

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16703, HCC GPS INTERFACE INCORP,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16703 WHICH MODIFIES THE HCC I/O PLATE AND WIRING HARNESS OF THE OJ-473A(V)5/SWG-1(V) AND OJ-473A(V)22/SWG-1(V) WEAPON CONTROL CONSOLE TO PROVIDE AN RS422 INTERFACE THAT WILL BRING GLOBAL POSITIONING SYSTEM (GPS) DATA FROM AN EXTERNAL DEVICE TO THE HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSCLCS). THIS INTERFAC E WILL NOT BE OPERATION UNTIL VERSION 10/11 OR SUBSEQUENT COMPUTER PROGRAMS ARE INSTALLED IN THE HSCLCS.

Task/Abbreviation: O-48201-5 / ORDALT 16599-ACCOMP

MJC: CXOAO051

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16599, HCC HARNESS & WIRE WRAP MOD, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16599 WHICH INCORPORATES HCC DCU WIRE WRAP AND WIRE HARNESS CHANGES TO PREVENT INADVERTENT TARTAR MISSILE BATTERY SQUIBBING, ADD LOWLEVEL BRIGHTNESS TO TRNG AND RPH GYRO WCIP SWITCH INDICATORS, ELIMINATE INADVERTENT WCIP FAULT LAMP ILLUMINATION, INCORPORATE WCIP SPARE LAMP CONTROL FROM THE DPC, INCORPORATE CDS INTERRUPT AND ADD A DIODE ASSEMBLY TO PROTECT THE DCU ODD CARD FROM HIGH VOLTAGE.

Task/Abbreviation: O-48201-6 / ORDALT 16731-ACCOMP

MJC: CXOAO052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16731, GMTR UPGRADE FOR HSCLCS V9/10, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16731 WHICH UPGRADES THE CURRENT SOFTWARE OF THE HARPOON GUIDED MISSILE SIMULATOR (HGMS) MK 63 MODS 5 AND 6 BY INCORPORATING ADDITIONAL CAPABILITIES TO SUPPORT COMMUNICATIONS WITH THE AN/SWG-1A(V) HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSCLCS) VERSION 9/10 SOFTWARE PROGRAM AND TO SUPPORT SIMULATION FOR REATTACK MISSILES.

Task/Abbreviation: I-48201-7 / AN/SWG-1 HARPOON - INSP/TST

MJC: CXECI427

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH ELECTRICAL AND VISUAL ASSESSMENT OF AN/SWG-1() HARPOON MISSILE SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-48316-2 / ORDALT 16641-ACCOMP

MJC: CXOAO054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16641, UBFCs REPLACES MK432/4 TO MK432/6 (ASW), NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16641 WHICH REPLACES THE MK 432 MOD 4 WITH A MK 432 MOD 6.

Task/Abbreviation: K-48411-1 / SHIPALT FFG7-00422K-ACCOMP

MJC: EXSAK562

Rev Date: 03/27/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 39

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00422K, REPLACE DEAC OJ-172 , NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00422K WHICH REPLACES EXISTING DATA EXCHANGE AUXILIARY CONSOLE (DEAC) OJ-172(V)UYK WITH THE EXTENDED CAPABILITY CONSOLE (ECC). AREA IMPACTED: RADAR, IFF & CIC EQUIPMENT ROOM (RICER) (1-100-0-Q).

Task/Abbreviation: I-48492-1 / CAS & STIR ANT - INSP/TST

MJC: CXECI092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMBINED ANTENNA SYSTEM (CAS) AND THE SCAN TRACK ILLUMINATION RADAR (STIR) ANTENNA ASSEMBLIES OF THE MK 92 SERIES FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-48911-1 / ORDALT 16299 - ACCOMP

MJC: CXSAO001

Rev Date: 01/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16299, UPGRADE COMPUTER SWITCHING CONTROL PANEL MK 328 MOD 33 , NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16299 WHICH UPGRADES THE CSCP MK 3 328 MOD 33 FOR COMPATIBILITY WITH THE SWITCHING REQUIREMENTS OF THE AN /UYK-43B DATA PROCESSING SET, AND PROVIDE INDICATIONS OF DIGITAL LINEAR SLIDE SWITCH POSITIONS ON THE MK 60 MOD 1 COMBAT SYSTEM SWBD.

Task/Abbreviation: O-48911-2 / ORDALT 16329 - ACCOMP

MJC: CXSAO002

Rev Date: 01/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16329, AN/SWG-1A/CDS INTEGRATION , NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16329 WHICH REMOVES THE DIGITAL INTERFACE CABLES FROM THE CCP AND WCP MK 92 COMPUTERS TO SWITCH 18 IN THE MK 60 MOD 6 SWBD. IT CONNECTS DIGITAL INTERFACE CABLES TO SWITCH 18 FROM THE WSP AND WAP CDS COMPUTERS. THIS CHANGE IS REQUIRED TO PROVIDE THE DIGITAL INTERFACE FROM AN/SWG-1A HARPOON TO CDS.

Task/Abbreviation: O-48911-3 / ORDALT 16548 - ACCOMP

MJC: CXSAO003

Rev Date: 01/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16548, AN/UJK-43B INTEGRATION (SWBD), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16548 WHICH REMOVES SWITCH POSITIONS B4 AND C4 FROM DIGITAL SWITCH PANELS 32 AND 33. IT WILL DISCONNECT AND REMOVE FROM THE SWITCHBOARD THE DIGITAL CABLES TO DELETE THE INTERCOMPUTER INTERFACE FROM CHANNEL 1 TO CHANNEL 4 IN THE AN/UJK-43B COMPUTER.

Task/Abbreviation: O-48911-4 / ORDALT 16549 - ACCOMP

MJC: CXSAO004

Rev Date: 01/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16549, AN/UYK-43B INTEGRATION CSCP
, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16549 WHICH CHANGES THE REMOTE SWITCHING CONTROL
IN THE CSCP OF SWITCH PANELS 32 AND 33 IN THE MK 60 MOD 6 SWITCHBOARD
AFTER DELETING THE INTERCOMPUTER INTERFACE FROM CHANNEL 1 TO CHANNEL
4 IN THE AN/UYK-43B COMPUTER.

Task/Abbreviation: I-49111-16 / 2M RPR - INSP/TST

MJC: OXECIG13

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MICRO MINIATURE REPAIR STATION AND CERTIFICATION.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49261-1 / SGSI SYS - INSP/TST

MJC: CXECI094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 1 MOD () STABILIZED GLIDE SLOPE INDICATOR (SGSI) SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-49261-3 A / (M)SGSI SYS - CERT

MJC: CXECM008

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

NAVAIR INST. 3120.1C

Reason:

BASELINE

Problem Description:

NAVAIR INSTRUCTION 3120 REQUIREMENT DUE

Recommended Solution:

CERTIFY THE STABILIZED GLIDE SLOPE INDICATOR (SGSI) SYSTEM TO ENSURE THAT AVIATION FACILITIES AND CORRESPONDING EQUIPMENT MEET SAFETY CRITERIA FOR FLIGHT OPERATIONS. NOTE: CONTACT NAWC FOR INSPECTION AND RECERTIFICATION.

Task/Abbreviation: Q-49261-4 / SGSI HYDR PMP - RPR

MJC: CXECQG71

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE STABILIZED GLIDE SLOPE INDICATOR HYDRAULIC PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE PUMP TO SHOP AND REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-49261-5 / SGSI HYDR PMP MOT - RPR

MJC: CXECQG72

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE STABILIZED GLIDE SLOPE INDICATOR HYDRAULIC PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-49311-2 / SHIPALT FFG7-00418D-ACCOMP**MJC:** EXSAD498**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00418D "30 DROP FIBER OPTIC LAN" WHICH PROVIDES FOR INSTALLATION OF PROGRAM OF RECORD (POR) LOCAL AREA NETWORK (LAN) FOR PLATFORMS NOT RECEIVING IT21 LAN. THE FIBER OPTIC LAN WILL ALLOW IT21 COMPLIANT PARTIAL INSTALLATION. APPLICABLE TO PLATFORMS NOT RECEIVING IT21 LAN AND CURRENTLY CONFIGURED WITH SNAP I OR SNAP II SYSTEM THAT EMPLOYS A COPPER BACKBONE. THIS ALTERATION PROVIDES A FIBER OPTIC BACK BONE. 30 DROP SHIELDED TWEISTED PAIR (STP) CABLE DROPS TO SUPPORT 30 LAN WORK STATIONS. THIS ALTERATION IMPACTS EQUIPMENT, MATERIAL AND SUPPORT SERVICES INSTALLED IN CENTRAL CONTROL STATION (2-292-01-C), CENTRAL OFFICE COMPLEX (2-328-0-Q), COMBINED SUPPLY DEPT. STOREROOM (3-328-0-A), PASSAGE (2-140-01-L), PASSAGE (2-64-0-L), IC & GYRO ROOM (2-79-0-C), SUPPLY SUPPORT CENTER (2-328-6-Q), SUPPLY OFFICER STATEROOM (1-156-2-L), CIC ADMIN (01-140-0-Q), CPO MESSROOM (2-180-2-L), RADAR IFF, CIC EQPT. RM (1-100-0-Q), COMM CENTER (01-156-0-C), AND STEERING GEAR ROOM (5-368-01-E).

Task/Abbreviation: K-49311-11 / SHIPALT FFG7-00441K-ACCOMP

MJC: EXSAK574

Rev Date: 09/16/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,003

ManDays: 55

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00441K, THEATER MEDICAL INFO PROGRAM-M (TMIP-M), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00441K, WHICH REPLACES EXISTING SNAP AUTOMATED MEDICAL SYSTEM (SAMS) HARDWARE AND SOFTWARE WITH THEATER MEDICAL INFO PROGRAM-M (TMIP-M). TMIP-M PROVIDES INFORMATICS (PATIENT DATA) FOR AFLOAT PLATFORMS. TMIP-M SUPPORTS THE NEED FOR A STANDARD SYSTEM FOR COLLECTION AND DISSEMINATION OF MEDICAL DATA IN THE OPERATIONAL ENVIRONMENT. TMIP-M WILL BE IMPLEMENTED USING AVAILABLE LAN INFRASTRUCTURE, THE IT21 INFRASTRUCTURE OR THE NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) PROGRAM-OF-RECORD INFRASTRUCTURE. AREA IMPACTED: RM NO. 2 (4-300- 0-E).

Task/Abbreviation: O-49311-26 / ECP 9-ACCOMP

MJC: CXEPO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 9, FLEET APPLICATION SERVER (FAS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 9 FLEET APPLICATION SERVER

Task/Abbreviation: I-49311-27 / SNAP - INSP/TST

MJC: OXECIG14

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SHIP'S NONTACTICAL AUTOMATED PROCESSING SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-49311-37 / SHIPALT FFG7-00455K-ACCOMP

MJC: OXSAK063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00455K, NAVY CASH
INSTALLATION, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00455K WHICH INSTALLS A NAVY CASH SYSTEM THAT
WILL ALLOW CARDHOLDERS ONBOARD SHIPS TO TRANSFER FUNDS FROM A BANK
ACCOUNT OR CREDIT UNION ASHORE TO A RELOADABLE STORED VALUE CARD.
NAVY CASH IS EXPECTED TO REPLACE CURRENT ATMS-AT-SEA PROGRAM BY
SUBSTITUTING A STORED VALUE CARD FOR CASH. THE CARD WILL BE USED
ANYWHERE CASH IS USED TODAY ON A SHIP.

Task/Abbreviation: I-49531-6 / AN/USQ-119 - INSP/TST

MJC: CXECI431

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-119() JOINT OPERATIONAL TACTICAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49531-7 / AN/USQ-153 - INSP/TST

MJC: OXECIG15

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-153 INTEGRATED SHIPBOARD NETWORK SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-50600-3 / AER FFG7-67069E-ACCOMP

MJC: EXTYA469

Rev Date: 01/28/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 12,944

ManDays: 15

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67069E, REPL ALUMINUM TANK VENT VALVES WITH BRONZE , NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67069E CORROSION MOD TO FUEL TANK VENT VALVES WHICH REPLACES EXISTING ALUMINUM JP-5 AND FUEL OIL TANK VENT VALVES WITH CORROSION RESISTANT BRONZE VENT VALVES. AREAS IMPACTED: VARIOUS JP-5 AND FO TANKS.

Task/Abbreviation: R-50810-1 / LAG MCHRY SP - RMV/RPR/INST**MJC:** EXSYR156**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** X**Matl Cost:** 3,375**ManDays:** 75**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING FOR THERMAL INSULATION ON PIPING AND MACHINERY, INCLUDING REMOVABLE PADS, WITHIN THE MACHINERY SPACES. REMOVAL AND INSTALLATION OF INSULATION AND LAGGING ARE TO BE IN ACCORDANCE WITH RELATED ASBESTOS REMOVAL CONTROL PROCEDURES AND NAVSEA STANDARD ITEM 009-11. FOR PLANNING PURPOSES, _____ MANDAYS AND \$_____ MATERIAL COSTS ARE AUTHORIZED. SHIPS FORCE TO PROVIDE LAGGING PRIORITY LIST TO THE NAVAL SUPERVISING ACTIVITY. A. REMOVE EXISTING AND INSTALL NEW INSULATION AND LAGGING B. REPAIR DAMAGED OR DETERIORATED INSULATION AND LAGGING C. REPLACE MISSING INSULATION AND LAGGING WITH NEW

Task/Abbreviation: R-50810-2 / LAG NONMCHRY SP - RMV/RPR/INST

MJC: EXSYR157

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING FOR THERMAL INSULATION ON PIPING AND MACHINERY, INCLUDING REMOVABLE PADS, OUTSIDE OF THE MACHINERY SPACES. REMOVAL AND INSTALLATION OF INSULATION AND LAGGING ARE TO BE IN ACCORDANCE WITH RELATED ASBESTOS REMOVAL CONTROL PROCEDURES AND NAVSEA STANDARD ITEM 009-11. FOR PLANNING PURPOSES, _____ MANDAYS AND \$_____ MATERIAL COSTS ARE AUTHORIZED. SHIPS FORCE TO PROVIDE LAGGING PRIORITY LIST TO THE NAVAL SUPERVISING ACTIVITY. A. REMOVE EXISTING AND INSTALL NEW INSULATION AND LAGGING B. REPAIR DAMAGED OR DETERIORATED INSULATION AND LAGGING C. REPLACE MISSING INSULATION AND LAGGING WITH NEW

Task/Abbreviation: I-51211-1 / VENT SYS NONMCHRY SPACES- INSP

MJC: EXEC164

Rev Date: 11/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS OUTSIDE THE MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO CSMP.

Task/Abbreviation: D-51211-42 / SHIPALT FFG7-00357D-ACCOMP

MJC: EXSAD532

Rev Date: 01/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,741

ManDays: 62

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00357D, CHT ROOM EXHAUST & FLOW ALARMS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00357D, CHT ROOM EXHAUST & FLOW ALARMS, WHICH PROVIDES VENTILATION EXHAUST TERMINALS IN VICINITY OF CHT EQUIPMENT (PUMPS) FOR EVACUATION OF HEAVIER-THAN-AIR GASES & INSTALLS AIR FLOW MONITORS AND ALARMS SET TO ACTUATE WHEN AIR FLOW DECREASES TO LESS THAN 70% OF COMPARTMENT DESIGN QUANTITY. THE PRIMARY AREAS AFFECTED BY THIS SHIPALT ARE: SEWAGE COLLECTING/HOLDING ROOM (4-160-0-Q), STEERING GEAR ROOM (5-368-01-E), AFT REPAIR NO. 3 (2-368-0-A), PASSAGE (2-368-01-L), CENTRAL CONTROL STATION (2-292-01-C), PASSAGE (4-140-1-L) & LAUNDRY (4-140-0-Q).

Task/Abbreviation: K-51310-1 / SHIPALT FFG7-00084K-ACCOMP

MJC: EXSAK456

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00084K "INTAKE DUCT WATER INGESTION MODIFICATION" WHICH MODIFIES MACHINERY SPACE SUPPLY VENTILATION DUCT WORK TO MINIMIZE SEA AND RAIN WATER INGESTION.

Task/Abbreviation: I-51311-1 / MCHRY VENT SYS - INSP

MJC: EXEC165

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS IN MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-51311-11 / AER FFG7-01196E-ACCOMP

MJC: EXTYA454

Rev Date: 01/17/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 106,237

ManDays: 60

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-01196E, REPLACE EXISTING FAN COIL ASSEMBLIES, NOT ACOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-01196E, REPLACE EXISTING FAN COIL ASSEMBLIES, WHICH REPLACES EXISTING AMERICAN AIR FILTER FAN COIL ASSEMBLIES WITH FAN COIL ASSEMBLIES MANUFACTURED BY BY MARLO-COIL INC. OR EQUAL WHICH MEET SPECIFICATIONS FOR THIS TYPE OF FAN COIL ASSEMBLY. FAN COIL ASSEMBLIES WILL BE REPLACED ON AN ATTRITION BASIS. COMPARTMENTS IMPACTED ARE VARIOUS.

Task/Abbreviation: K-51311-12 / SHIPALT FFG7-00452K-ACCOMP

MJC: EXSAK566

Rev Date: 06/03/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50,000

ManDays: 500

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00452K "VENTILATION MODS FOR FFG7 CLMODERNIZATION" WHICH COMBINES THE INTENT OF SHIPALTS 84K, 141K, 201K AND 336D. SHIPALT 84K ADDRESSED VENT CORROSION PROBLEMS BY MODIFYING THE MACHINERY SPACE WEATHER INTAKES TO ELIMINATE RAINWATER INGESTION. 84K ALSO INSTALLED FOUR PLATE TYPE MOISTURE SEPARATOR MODULES, 9 INLET WEATHER SCREENS & SPLASH HOODS, DUCT WORK MODIFICATIONS TO SUPPORT MOISTURE SEPARTOR & INSTALL OF WEATHER OPENINGS (AIRLIFTS). SHIPALT 201K ADDS NEW AND IMPROVED MOISTURE SEPARATORS THAT REPLACED THE SEPARATORS INCORPORATED BY SHIPALT 84K. SHIPALT 201K ASSUMED 84K WAS ACCOMPLISHED WHICH PROVIDED A CONFIGURATION PROBLEM DUE TO ONLY A PORTION OF 84K BEING INCORPORATED. SHIPALT 336D PREVENTS ENTRAINMENT OF WATER IN THE AIR WHICH CAUSES CORROSION. THE ALT PROVIDED MODIFICATIONS TO LOWER THE AIR VELOCITY AND PROVIDE FOR BETTER WATER DRAINAGE AND FILTER MODULE GASKET CHANGES. SHIPALT 141K REMOVES VARIOUS SINGLE SPEED INTERLOCKED FAN CONTROLLERS AND INSTALLS NEW TWO-SPEED INDEPENDENT SUPPLY FAN CONTROLLERS. AREAS IMPACTED: VARIOUS.

Task/Abbreviation: I-51411-1 / CHW CLG SYS - INSP

MJC: EXEC1166

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY TEST THE CHILLED WATER COOLING DISTRIBUTION SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTES: 1. TO INCLUDE VISUAL INSPECTION OF RESILIENT MOUNTS ON CHILLED WATER PUMPS, IF INSTALLED.

Task/Abbreviation: Q-51411-2 / CHW PMP RESIL MT - REPL

MJC: EXECQ993

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE RESILIENT MOUNTS ON THE CHILLED WATER PUMP AND MOTOR IN ACCORDANCE WITH TECHNICAL MANUAL S9073-A2-HBK-010.

Task/Abbreviation: Q-51411-4 / CHW PMP - RPR

MJC: EXECQ502

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51411-5 / CHW PMP MOT - RPR

MJC: EXECQ503

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE CHILL WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51411-10 / CHW PMP - REPL**MJC:** EXECQ882**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 180**ManDays:** 4**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AIR CONDITION CHILLED WATER CIRCULATING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR -CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. D. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. RMVL ROUTE C, PUMP AND MOTOR ASSEMBLY #1; ROUTE L, PUMP AND MOTOR ASSEMBLY #2 AND #3. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: D-51411-23 / SHIPALT FFG7-00346D-ACCOMP

MJC: EXSAD529

Rev Date: 01/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,200

ManDays: 53

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00346D, PAINT MIXING ROOM VENT SYS MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00346D, PAINT MIXING ROOM VENT SYS MOD, WHICH INCREASES THE AIR QUANTITY PROVIDED FOR PAINT MIXING AND ISSUE ROOM (1-240-1-K), FROM 150CFM TO 180CFM BY REDESIGNING THE VENTILATION SYSTEMS TO PROVIDE THE REQUIRED FOUR (4) MINUTE COMPARTMENT RATE OF CHANGE. AREAS IMPACTED: PASSAGE (01-212-0-L), PASSAGE (1-212-0-L) AND PAINT MIX ROOM (1-240-1-K).

Task/Abbreviation: J-51411-36 / CHW PMP MOT-RWND

MJC: EXECJC96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-37 / CHW PMP MOT-RPR

MJC: EXECJC97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-38 / CHW PMP MOT BRG-REPL

MJC: EXECJC98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-40 / CHW PMP WEAR RINGS-REPL

MJC: EXECJM46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-41 / CHW PMP RT ASSY - RPR

MJC: EXECJM47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-42 / CHW PMP MECH SEAL - REPL

MJC: EXECJM48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-43 / CHW PMP WEAR RINGS-REPL**MJC:** EXECJM49**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-44 / CHW PMP RT ASSY - RPR**MJC:** EXECJM50**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-51420-23 / AER FFG7-67053E-ACCOMP

MJC: EXTYA462

Rev Date: 01/24/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67053E, INSTALL SOLID STATE OVERLOAD RELAYS IN A/C MOTOR CONTROLLER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67053E INSTALL SOLID STATE OVERLOAD RELAYS IN A/C MOTOR CONTROLLER WHICH REPLACES AIR CONDITIONING(AC) MOTOR CONTROLLER BIMETALLIC ANALOG OVERLOADS WITH CUTLER-HAMMER ELECTRONIC OVERLOAD DEVICE (PART NUMBER 6957ED104-D1ETN).

Task/Abbreviation: O-51420-26 / MACHALT 559-ACCOMP

MJC: EXMAO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,994

ManDays: 15

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

MACHALT 559, REPLACE REFRIG LEAK
MONTIOR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH MACHALT 559 WHICH IMPROVES THE ABILITY TO DETECT LEAKS AT SHIPBOARD AIR CONDITIONING AND REFRIGERATION SYSTEMS THAT CONTAIN SIGNIFICANT AMOUNTS OF OF REFRIGERANT CHARGE. THIS MACHALT REPLACES FOXBORO MIRAN HOLOCARBON MONITORS WITH MORE RELIABLE EIGHT CHANNEL MONITORS AND INSTALLS MONITORS AT ADDITIONAL LOCATIONS.

Task/Abbreviation: A-51420-27 / AER FFG7-01895-ACCOMP

MJC: EXTYA624

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 9,500

ManDays: 15

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-01895, AC PLNT SEA WTR
REGULATING VLV, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-01895 WHICH REPLACES THE EXISTING A/C PLANT SEA
WATER REGULATING VALVES WITH MORE RELIABLE MONEL VALVES.

Task/Abbreviation: I-51421-1 / A/C PLT - INSP

MJC: EXEC168

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51421-3 / A/C PLT COMPR - RPR**MJC:** EXECQC50**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51421-4 / A/C COMPR MOT - RPR

MJC: EXECQC98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51421-7 / A/C COND - INSP/RPR

MJC: EXECQD87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51421-8 / A/C CHILLER - INSP/RPR

MJC: EXECQD95

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: Q-51421-11 / A/C COMPR - REPL

MJC: EXECQ883

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

AIR CONDITIONING PLANT COMPRESSOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMPRESSOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE REPAIRABLE POOL. B. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. S/A FFG7-0301K MODIFIES COMPRESSOR.

Task/Abbreviation: Q-51421-12 / A/C COMPR MOT - REPL

MJC: EXECQ884

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

AIR CONDITIONING PLANT COMPRESSOR MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMPRESSOR MOTOR AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-51421-27 / A/C COND - PLUG TB

MJC: EXECJ167

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-28 / A/C COND - RPR HEADS

MJC: EXECJ175

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-29 / A/C COND - RPR SHELL

MJC: EXECJ183

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-30 / A/C COND - REPL TB

MJC: EXECJ191

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-31 / A/C COND - REPL ZINCS

MJC: EXECJ199

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-32 / A/C COND - REROLL TB

MJC: EXECJ207

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-33 / A/C COND - RPR TB SH

MJC: EXECJ215

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-34 / A/C COND-REPL TB BUNDLE

MJC: EXECJ223

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-35 / A/C COND-RPR SPRT PLATES

MJC: EXECJ231

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-40 / A/C COMPR MOT-RPR

MJC: EXECJE36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51421-44 / A/C PLT COMPR - RPR

MJC: EXECJF68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-45 / A/C PLT COMPR - RPR

MJC: EXECJF69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51422-1 / A/C PLT - INSP

MJC: EXEC169

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51422-3 / A/C PLT COMPR - RPR**MJC:** EXECQC51**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51422-4 / A/C COMPR MOT - RPR

MJC: EXECQC99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51422-7 / A/C COND - INSP/RPR

MJC: EXECQD88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51422-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD96**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: Q-51422-11 / A/C COMPR - REPL

MJC: EXECQ885

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

AIR CONDITIONING PLANT COMPRESSOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMPRESSOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE REPAIRABLE POOL. B. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. S/A FFG7-0301K MODIFIES COMPRESSOR. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-51422-12 / A/C COMPR MOT - REPL

MJC: EXECQ886

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

AIR CONDITIONING PLANT COMPRESSOR MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMPRESSOR MOTOR AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-51422-19 / A/C COND - PLUG TB

MJC: EXECJ168

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-20 / A/C COND - RPR HEADS

MJC: EXECJ176

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-21 / A/C COND - RPR SHELL

MJC: EXECJ184

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-22 / A/C COND - REPL TB

MJC: EXECJ192

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-23 / A/C COND - REPL ZINCS

MJC: EXECJ200

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-24 / A/C COND - REROLL TB

MJC: EXECJ208

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-25 / A/C COND - RPR TB SH

MJC: EXECJ216

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-26 / A/C COND-REPL TB BUNDLE

MJC: EXECJ224

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-27 / A/C COND-RPR SPRT PLATES

MJC: EXECJ232

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-32 / A/C COMPR MOT-RPR

MJC: EXECJE37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51422-36 / A/C PLT COMPR - RPR

MJC: EXECJF84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-37 / A/C PLT COMPR - RPR

MJC: EXECJF85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51423-1 / A/C PLT - INSP

MJC: EXEC1170

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51423-3 / A/C PLT COMPR - RPR

MJC: EXECQC52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51423-4 / A/C COMPR MOT - RPR

MJC: EXECQD01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51423-7 / A/C COND - INSP/RPR

MJC: EXECQD89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51423-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD97**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: Q-51423-11 / A/C COMPR - REPL

MJC: EXECQ887

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 710

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AIR CONDITIONING PLANT COMPRESSOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMPRESSOR AND INSTALL AND TEST A REPLACEMENT OBTAINED FROM THE REPAIRABLE POOL. B. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. S/A FFG7-0301K MODIFIES COMPRESSOR. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-51423-12 / A/C COMPR MOT - REPL

MJC: EXECQ888

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AIR CONDITIONING PLANT COMPRESSOR MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMPRESSOR MOTOR AND INSTALL AND TEST A REPLACEMENT. CORRECT MOTOR ELECTRICAL CONNECTION BOX ORIENTATION PRIOR TO INSTALLATION. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-51423-14 / A/C COND - PLUG TB

MJC: EXECJ169

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-15 / A/C COND - RPR HEADS

MJC: EXECJ177

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-16 / A/C COND - RPR SHELL

MJC: EXECJ185

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-17 / A/C COND - REPL TB

MJC: EXECJ193

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-18 / A/C COND - REPL ZINCS

MJC: EXECJ201

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-19 / A/C COND - REROLL TB

MJC: EXECJ209

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-20 / A/C COND - RPR TB SH

MJC: EXECJ217

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-21 / A/C COND-REPL TB BUNDLE

MJC: EXECJ225

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-22 / A/C COND-RPR SPRT PLATES

MJC: EXECJ233

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-27 / A/C COMPR MOT-RPR

MJC: EXECJE38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51423-31 / A/C PLT COMPR - RPR

MJC: EXECJF88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-32 / A/C PLT COMPR - RPR

MJC: EXECJF89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51431-1 / A/C SELF CONTAINED UNIT - INSP

MJC: EXEC176

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE SELF- CONTAINED AIR CONDITIONING UNIT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES.

Task/Abbreviation: I-51611-1 / SS REFR SYS - INSP

MJC: EXEC177

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE SHIP SERVICE REFRIGERATION SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES.

Task/Abbreviation: Q-51611-2 / SS REFR MOT - RPR

MJC: EXECQ512

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51611-3 / SS REFR COMPR - RPR**MJC:** EXECQC82**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING OR DAMAGED FASTENERS. ALIGN MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, AND PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: Q-51611-4 / SS REFR COND - RPR

MJC: EXECQE04

Rev Date: 11/08/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE CONDENSER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-51611-12 / SS REFR PLT - RPR AND TST**MJC:** EXECQK20**Rev Date:** 07/13/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TBD

TEST AND REPAIR THE SHIPS SERVICE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REMOVE AND STORE REFRIGERANT. B. REMOVE LAGGING AND INSULATION AND REPLACE WITH NEW ON COMPLETION OF REPAIRS. C. REMOVE, REPAIR & INSTALL SALT WATER REGULATING VALVES. D. PRESSURE TEST CONDENSER AND PIPING. REPAIR SYSTEM LEAKS. REROLL LEAKING CONDENSER TUBES. E. DISASSEMBLE COMPRESSOR. CLEAN AND INSPECT PARTS FOR WEAR AND DEFECTS. ASSEMBLE COMPRESSOR USING NEW PARTS FOR THOSE FOUND DEFECTIVE. F. REPAIR OR REPLACE WITH NEW THERMOMETERS AND GAGES. NOTE: USE SWWG TEMPLATES 516-01 AND 516-11 FOR GUIDANCE.

Task/Abbreviation: J-51611-20 / SS REFR COND - PLUG TB

MJC: EXECJ570

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-21 / SS REFR COND - RPR HEADS

MJC: EXECJ571

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-22 / SS REFR COND - RPR SHELL

MJC: EXECJ572

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-23 / SS REFR COND - REPL TB

MJC: EXECJ573

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-24 / SS REFR COND - REPL ZINCS

MJC: EXECJ574

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-25 / SS REFR COND - REROLL TB

MJC: EXECJ575

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-26 / SS REFR COND - RPR TB SH

MJC: EXECJ576

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-27 / SS REFR COND-REPL TB BUNDLE

MJC: EXECJ577

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-28 / SS REFR COND-RPR SPRT PLATES

MJC: EXECJ578

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-29 / SS REFR COMPR MOT-RWND

MJC: EXECJB01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-30 / SS REFR COMPR MOT-RPR

MJC: EXECJB02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51611-31 / SS REFR COMPRESSOR MOTOR BRG-REPL

MJC: EXECJB03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-32 / SS REFR COMPR (ALIGN) - RPR

MJC: EXECJF70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH ALIGNMENT. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-33 / SS REFR COMPR (VLV PLT) - RPR

MJC: EXECJF71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-34 / SS REFR COMPR (UNLOADER) - RPR

MJC: EXECJF72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE UNLOADER ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-35 / SS REFR COMPR (LO PMP) - RPR

MJC: EXECJF73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-36 / SS REFR COMPR (LO PMP) - REPL

MJC: EXECJF74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE WITH NEW, THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: Q-51721-28 / WHT BLR ELEC HTR - REPL

MJC: EXECQ895

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

WASTE HEAT ELECTRIC HEATER - ACCOMPLISH THE FOLLOWING: A. REPLACE AND TEST THE WASTE HEAT ELECTRIC HEATER ELEMENTS. B. CLEAN, INSPECT AND TEST THE ELECTRIC HEAT ASSEMBLIES. C. CLEAN, INSPECT, TEST AND MINOR REPAIR THE CONTROLLERS. D. REPORT CONDITIONS FOUND TO SHIP'S CSMP. E. SHIP'S FORCE SUBMIT AN OPNAV 4790/2K TO CORRECT DISCREPANCIES. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-51721-29 / WHT BLR HOT WTR CIRC PMP-REPL

MJC: EXECQ896

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

WASTE HEAT HOT WATER CIRCULATING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTES: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: D-51721-34 / SHIPALT FFG7-00409D-ACCOMP

MJC: EXSAD496

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1S

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00409D "WASTE HEAT CIRC PUMP REPLACEMENT" WHICH REPLACES EXISTING M.T. DAVIDSON SSDG WASTE HEAT CIRCULATING PUMPS WITH CHESTERTON MODEL LD-17 SSDG WASTE HEAT CIRCULATING PUMPS IN AMR #1 (5-180-0-E) (1 PUMP); AMR #2 (5-212-0-E) (2 PUMPS) AND AMR #3 (5-292-0-E) (1 PUMP).

Task/Abbreviation: M-52011-2 / (M)GATE SEA VLVS - INSP/RPR**MJC:** EXECM118**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 70**Equip/Task:** X**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

NSTM CH-505, PARA. 505-9.19.3

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN, IN-PLACE, DESIG GATE VLVS FOR CLN & INSP OF COMPONENTS. CLN & BLUE-CHECK SEAT CONTACT SURFACES. ACCOMP DYE PENETRANT CHECK OF SEAT & DISC. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMP OF RPRS, AS AUTH FROM FOLLOWING LIST, REASSEM VLVS USING NEW PACKING & REPL UNSERV FASTENERS. PROVE TIGHT. A. REMOVE BONNET ASSEMBLY TO SHOP. B. WELD BUILD-UP GATE AND MACHINE. C. WELD BUILD-UP AND MACHINE SEAT IN-PLACE. D. WELD BUILD-UP AND MACHINE BONNET FLANGES. E. WELD BUILD-UP AND MACHINE GUIDES. F. REPLACE SEAT RINGS. G. DRESS VLV STEM IN WAY OF PKNG AREA & CHASE THREADS. H. REPLACE VALVE STEM. I. REPLACE GUIDES. J. REPLACE VALVE. K. REMOVE VALVE TO SHOP TO ACCOMPLISH REPAIRS. L. REPLACE ALL WASTER SLEEVES USING NAVSEA DRAWING 803-1749026 REV K OR LATER. NOTES: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT 520-01 FOR GUIDANCE. REPAIR IN ACCORDANCE WITH 009-47.

Task/Abbreviation: M-52011-3 / (M)GLOBE SEA VLVS - INSP/RPR

MJC: EXECM119

Rev Date: 11/14/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 70

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

NSTM CH-505, PARA. 505-9.19.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN DESIG GLOBE VLVS IN PLACE. CLN, BLUE CHK SEAT & DISC CONTACT SURFACES & ACCOMP DYE PENETRANT CHK. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPL OF RPRS, AS AUTH FROM FOLLOWING LIST, REASSEM VLVS USING NEW PKG & REPL UNSERVICEABLE FASTENERS. PROVE TIGHT & ACCOMP OP TEST: A. RMV BONNET/DISC ASSY TO SHOP. WELD DISC & REMACH. B. WELD BUILD UP AND MACH SEAT IN PLACE. C. WELD BUILD UP AND MAG BONNET FLANGES. D. INST REPLACEMENT SEAT RINGS. E. DRESS VLV STEM IN WAY OF PKG AREA & CHASE THDS. F. REPL VLV STEM. G. REPL VLV. H. RMV VLV TO SHOP TO ACCOMP RPRS. I. PROV & INSTL REPLACEMENT DISC & SEAT & MACH, GRIND OR LAP AND SPOT-IN DISC TO SEAT. J. CONNECT VLV ACTUATORS TO CORRESPONDING VLVS & SET TRAVEL LIMITS AND INDICATORS. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE."

Task/Abbreviation: Q-52011-4 / SEA VLV ACTR SHOP - INSP/RPR

MJC: EXECQ516

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OP TEST VALVE ACTUATORS IN-PLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO NSA. UPON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, SEALS AND REPLACE UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: MECHANICAL A. DISASSEMBLE MECH OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY, LUBRICATE & ADJUST. HYDRAULIC B. ACCOMP SHOP OP TEST OF VALVE OPERATOR ASSY. DISASSEMBLE OPERATOR FOR INSP OF COMPONENTS. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY AND HYDRO AS REQUIRED. ELECTRICAL C. DISASSEMBLE, CLN, INSP & TEST ELECTRICAL & MECH COMPONENTS. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY. PNEUMATIC D. DISASSEMBLE PNEUMATIC OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY.

Task/Abbreviation: I-52011-5 / SEA VLVS - ASSESS (SPAM)

MJC: EXEC120

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH SEA VALVE ASSESSMENT PER MRC 52011R. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ACCOMPLISH DURING EACH SEMAT II VISIT.

Task/Abbreviation: Q-52011-6 / BTFly SEA VLVS-RPR/REPL (SPAM)

MJC: EXECQ121

Rev Date: 11/17/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED BUTTERFLY SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-46. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW BUSHINGS, SEALS, VALVE LINER, SEAT ASSEMBLIES AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-7 / GATE SEA VLVS- RPR/REPL (SPAM)

MJC: EXECQ122

Rev Date: 11/17/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED GATE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-47. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 6 INCHES AND SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-8 / GLOBE SEA VLVS-RPR/REPL (SPAM)

MJC: EXECQ123

Rev Date: 11/17/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED GLOBE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-51. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-15 / (M)CRIT GATE SEA VLVS - RPR**MJC:** EXECMJ24**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 70**Equip/Task:** X**Matl Cost:** 1,500**ManDays:** 5**Referenced Authority:**

SURFLANT PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE DESIG CRITICAL GATE SEA VALVE TO SHOP. DISASSEMBLE, CLEAN AND INSPECT EACH PART FOR WEAR OR DEFECTS. MEASURE AND RECORD SIZES AND CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. POLISH AND STRAIGHTEN STEM. MACHINE, GRIND, OR LAP AND SPOT-IN GATE TO SEATS TO OBTAIN A 360-DEGREE CONTINUOUS CONTACT. REASSEMBLE VALVE USING NEW GASKETS, PACKING & FASTENERS. INSTALL VALVE USING NEW GASKETS, PACKING & FASTENERS. ADJUST AND ALIGN PIPING TO VALVE. OP TEST VALVE PRIOR TO FLOODING THE DOCK. VISUALLY INSPECT VALVE WHILE FLOODING THE DOCK. ALLOWABLE LEAKAGE AT STEMS AND NEW OR DISTURBED JOINTS: NONE. INSTALL NEW CRES I.D. PLATE. SUBMIT REPORT LISTING VALVE I.D., SIZE, TYPE & LOCATION. NOTE: 1. REPLACE VALVE IF VALVE SIZE IS LESS THAN OR EQUAL TO 6 INCHES IPS. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-23 / (M)UW LOG SEA VLV - RPR

MJC: EXECMJ55

Rev Date: 11/13/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

NSTM CH-505, PARA. 505-9.20.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE AND REPAIR UNDERWATER LOG SEA VALVE ASSEMBLY INCLUDING THE RODMETER LIFT MECHANISM. ACCOMPLISH AN OPERATIONAL TEST UPON COMPLETION OF REPAIRS. NOTES: 1.) VALVE REQUIRING REPAIR SHALL BE DETERMINED BY INSPECTION TASK 52011-5. 2.) UTILIZE SHIP'S INFORMATION BOOK (SIB) TO DETERMINE SEA VALVE CONFIGURATION. SELECTED RECORD DRAWINGS (SRDS) HAVE BEEN SUPERCEDED BY SIBS FOR CONFIGURATION INFORMATION.

Task/Abbreviation: J-52011-24 / SEA STM VLV MECH ACTR SHOP- RP

MJC: EXECJ132

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE MECHANICAL ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE MECHANICAL OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS, LUBRICATE AND ADJUST. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-25 / SEA STM VLV HYDR ACTR SHOP- RP

MJC: EXECJ133

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPERATIONALLY TEST THE VALVE HYDRAULIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. ACCOMPLISH AN IN SHOP OPERATIONAL TEST OF THE HYDAULIC OPERATOR ASSEMBLY. DISASSEMBLE OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE HYDRAULIC OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDRO TEST AS REQUIRED. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-26 / SEA STM VLV ELEC ACTR SHOP- RP

MJC: EXECJ134

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE ELECTRICAL ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE, CLEAN, INSPECT AND TEST ELECTRICAL AND MECHANICAL COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE ELECTRICAL OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-27 / SEA STM VLV PNEU ACTR SHOP- RP

MJC: EXECJ135

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE PNEUMATIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE PNEUMATIC OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-28 / SEA STM VLV MECH ACTR - REPL

MJC: EXECJ136

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE MECHANICAL ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-29 / SEA STM VLV HYDR ACTR - REPL

MJC: EXECJ137

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE HYDRAULIC ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-30 / SEA STM VLV ELEC ACTR - REPL

MJC: EXECJ138

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE ELECTRICAL ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-31 / SEA STM VLV PNEU ACTR - REPL

MJC: EXECJ139

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE PNEUMATIC ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-32 / BTFly SEA VLVS - REPL

MJC: EXECJ160

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DESIGNATED BUTTERFLY SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-33 / GATE SEA VLVS - REPL

MJC: EXECJ161

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DESIGNATED GATE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-34 / GLOBE SEA VLVS - REPL

MJC: EXECJ162

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DESIGNATED GLOBE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-52111-18 / SHIPALT FFG7-00382D-ACCOMP

MJC: EXSAD459

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00382D "FIREPUMP SELF CLEANING STRAINER"WHICH
INSTALLS 150 PSI CLASS CLEVELAND GEAR "HELLAN" TYPE ROTATING SCREEN
(SELF-CLEANING) DUPLEX STRAINER ON EACH FIRE PUMP DISCHARGE.

Task/Abbreviation: A-52111-26 / AER FFG7-66029-ACCOMP

MJC: EXTYA628

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 654

ManDays: 12

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-66029 - PROTOTYPE INSTL.PORTABLE
CHLOR, NOT ACCOMPLISH

Recommended Solution:

ACCOMPLISH AER FFG7-66029 WHICH PROTOTYPES AN INSTALLATION OF A
PORTABLE CHLORINATOR FOR THE FIREMAIN.

Task/Abbreviation: I-52121-1 / FIRE PMP UNIT - INSP

MJC: EXEC183

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRIFUGAL PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52121-2 / FIRE PMP (CPLD) SHIP - RPR

MJC: EXECQ522

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. DISCONNECT COUPLING AND REMOVE THE ROTATING ELEMENT IN PLACE. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52121-3 / FIRE PMP (CPLD) SHOP - RPR

MJC: EXECQ523

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-52121-9 / FIRE PMP MOT - RPR

MJC: EXECQ529

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FIREMAIN PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52121-16 / FIRE PMP MOT - REPL

MJC: EXECQ897

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FIRE PUMP MOTOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE MOTOR AND COUPLING AND INSTALL, ALIGN AND TEST REPLACEMENTS. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. RMVL ROUTE E, MTR #1, ROUTE K, MTR #2 AND #3; ROUTE W, MTR #4 AND #5. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-52121-17 / FIRE PMP - REPL

MJC: EXECQ898

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FIRE PUMP - ACCOMPLISH THE FOLLOWING: A. REMOVE THE FIRE PUMP AND INSTALL AND TEST A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. RMVL ROUTE E, FP #1; ROUTE K, FP #2 AND #3; ROUTE W, FP #4 AND #5. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-52121-24 / AER FFG7-67083E-ACCOMP

MJC: EXTYA493

Rev Date: 05/17/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-67083E "FIRE PUMP SPLIT MECHANICALSEALS" WHICH REPLACES EXISTING MECHANICAL SEAL WITH SPLIT MECHANICAL SEAL FOR EACH FIRE PUMP.

Task/Abbreviation: J-52121-27 / FIRE PMP MOT-RWND

MJC: EXECJC39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-28 / FIRE PMP MOT-RPR

MJC: EXECJC40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-29 / FIRE PMP MOT BRG-REPL

MJC: EXECJC41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FIREMAIN PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-34 / FIRE PMP WEAR RINGS-REPL

MJC: EXECJN08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-35 / FIRE PMP RT ASSY - RPR

MJC: EXECJN09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-36 / FIRE PMP MECH SEAL - REPL

MJC: EXECJN10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-37 / FIRE PMP WEAR RINGS-REPL

MJC: EXECJN11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-38 / FIRE PMP RT ASSY - RPR

MJC: EXECJN12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-40 / FIRE PMP WEAR RINGS-REPL

MJC: EXECJN14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-41 / FIRE PMP RT ASSY - RPR**MJC:** EXECJN15**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-43 / FIRE PMP WEAR RINGS-REPL**MJC:** EXECJN17**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-44 / FIRE PMP RT ASSY - RPR**MJC:** EXECJN18**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-52211-12 / SHIPALT FFG7-00212K-ACCOMP

MJC: EXSAK612

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,465

ManDays: 194

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00212K, HALON SYSTEM MODIFICATIONS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00212K WHICH MODIFIES THE INSTALLED HALON 1301 FIREFIGHTING SYSTEMS BY REPLACING THE HALON SYSTEM SERVING GAS CYLINDER STOREROOM (2-355-2-K) WITH A SEA WATER SPRINKLING SYSTEM, BY REMOVING THE RESERVE HALON SYSTEM SERVING RAST MACHY ROOM (2-368-0-Q) AND TACTAS ROOM (2-388-2-Q), BY PROVIDING A HALON CYLINDER HANDLING SYSTEM WITH IMPROVED CYLINDER WEIGHING, AND BY MODIFYING SELECTED HALON ACTUATION SYSTEMS.

Task/Abbreviation: A-52311-5 / AER FFG7-67076E-ACCOMP**MJC:** EXTYA470**Rev Date:** 01/28/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 2,476**ManDays:** 18**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:AER FFG7-67076E, CMWD DECK NOZZLE
CLEANOUTS, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH AER FFG7-67076E, CMWD DECK NOZZLE CLEANOUTS, WHICH PROVIDES CLEANOUT CAPABILITY TO ALL COUNTERMEASURE WASHDOWN DECK NOZZLE PIPING DIRECTLY BELOW EACH NOZZLE. EACH SHIP HAS BETWEEN 12 AND 26 NOZZLES REQUIRING ALTERATION, DEPENDING UPON NEW CONSTRUCTION CONFIGURATION AND COMPLETION OF SHIPALT 0094K (AFFS SYSTEM MODS) WHICH ADDED CLEANOUT CAPABILITY TO EITHER 11 OR 14 VERTREP NOZZLES. MOST 02 & 03 LVL NOZZLES REQUIRE ADDITION OF ONE (1) OR TWO (2) FLANGES IN THE COPPER PIPING, CREATING A REMOVEABLE SPOOL PIECE IN CONJUNCTION WITH COPPER TO ALUMINUM INTERFACE FLANGE. VERTREP NOZZLES REQUIRE ADDITION OF 2 OR 3 UNIONS TO MATCH DESIGN OF SHIPALT 0094K. REMAINING NOZZLES REQUIRE THE TEE OR ELBOW CHANGED TO A CROSS, WITH ONE (1) OR TWO (2) REMOVEABLE CAPS FOR OPEN PORT(S). THIS AER REQUIRES 11 DIFFERENT CONFIGURATIONS.

Task/Abbreviation: Q-52411-5 / SW STR SPS-49 RDR CLG - REPL

MJC: EXECQ899

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

AN/SPS-49 RADAR COOLING HEAT EXCHANGER - ACCOMPLISH THE FOLLOWING: A. REPLACE THE SEA WATER DUPLEX STRAINER AND INSTALL A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. HULLS FFG7 THRU 35 HAVE A 1.50 IPS STRAINER, HULLS 36 THRU 61 HAVE A 2.00 IPS STRAINER. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-52411-6 / SW STR SQS-56 SNR CLG - REPL

MJC: EXECQ900

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AN/SQS-56 SONAR COOLING HEAT EXCHANGER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE SEA WATER DUPLEX STRAINER AND INSTALL A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SHIPALT FFG7-131D MAY CHANGE APL CONFIGURATION. CHECK SHIPALT ACCOMPLISHMENT PRIOR TO SCHEDULING TASK. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-52411-7 / SW STR CWI CLG - REPL

MJC: EXECQ901

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CWI COOLING HEAT EXCHANGER - ACCOMPLISH THE FOLLOWING: A. REMOVE THE SEA WATER DUPLEX STRAINER AND INSTALL A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SHIPALT FFG7-130D MAY CHANGE APL CONFIGURATION CHECK SHIPALT ACCOMPLISHMENT PRIOR TO SCHEDULING TASK. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-52411-19 / AUX SW SYS PP - CLN

MJC: EXECQJ13

Rev Date: 04/27/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACID CLEAN AND FLUSH THE SEA WATER SYSTEM PIPING IN ACCORDANCE WITH NSTM CHAPTER 505.

Task/Abbreviation: A-52611-9 / AER FFG7-67004E-ACCOMP

MJC: EXTYA489

Rev Date: 04/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67004E, GTRB INTAKES DECK DRAIN,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67004E, GTRB INTAKES DECK DRAIN, WHICH ELIMINATES
POTENTIAL CORROSION TO GTRB INTAKES CLEAN SIDE DECK DRAIN BODY AND TO
MINIMIZES ROUTINE MAINTENANCE AND PREVENTS POSSIBILITY OF REMOVING
DEMISTER FRAME FOR ACCESS. GTRB INTAKES CLEAN SIDE: REMOVE DECK DRAIN
COVERS/FASTENERS. GTRB INTAKES DIRTY SIDE: REPLACE EXISTING DECK DRAIN
SCREWS WITH NYLON SCREWS (NSN 5303-00-543-5733).

Task/Abbreviation: A-52611-14 / AER FFG7-67066-ACCOMP

MJC: EXTYA822

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,240

ManDays: 67

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67066, OVERBOARD DISCHARGE
PIPING,COR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67066 WHICH REPLACES RUBBER OVERBOARD DICHARGE
FITTINGS WITH CRES 316 MATERIAL EYEBROW FITTINGSTO REDUCE CORROSION
AND RUST RUNNING DOWN THE HULL.

Task/Abbreviation: A-52911-11 / AER FFG7-00597-ACCOMP

MJC: EXTYA749

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 700

ManDays: 12

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-00597, REP EXISTING SCULLERY DRAIN PIPING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-00597 WHICH REPLACES EXISTING SCULLERY DRAIN PIPING.

Task/Abbreviation: I-52921-1 / DR/BILGE AND BLST PMP - INSP

MJC: EXEC1187

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE DRAINAGE AND BALLASTING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52921-4 / DR/BILGE PMP - RPR

MJC: EXECQ551

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52921-5 / DR/BILGE PMP - RPR

MJC: EXECQ552

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52921-8 / DR/BILGE PMP - RPR

MJC: EXECQ555

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52921-9 / DR/BILGE PMP MOT - RPR

MJC: EXECQ556

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE DRAINAGE AND BALLASTING SYSTEM PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52921-11 / BILGE PMP - REPL

MJC: EXECQ902

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

BILGE PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BILGE PUMP ASSEMBLY (PUMP, GEAR REDUCER, MOTOR, AND TWO (2) COUPLINGS) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. MACHALT 593-43001 (ECP 201) REPLACES BILGE PUMP ASSEMBLY WITH MODIFIED PUMP ASSEMBLIES. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52921-12 / WSTE WTR DR PMP - REPL

MJC: EXECQ903

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

WASTE WATER DRAIN PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, COUPLING AND MOTOR) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52921-13 / STRG RM DR PMP - REPL

MJC: EXECQ904

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STEERING GEAR ROOM DRAIN PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52921-14 / BILGE PMP CHT RM - REPL

MJC: EXECQ905

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CHT ROOM ROTARY BILGE PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE ROTARY BILGE PUMP ASSEMBLY INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-20 / DR/BILGE PMP MOT-RWND

MJC: EXECJC84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-21 / DR/BILGE PMP MOT-RPR

MJC: EXECJC85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-22 / DR/BILGE PMP MOT BRG-REPL

MJC: EXECJC86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-23 / DR/BILGE PMP MECH SEAL - REPL

MJC: EXECJN31

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL DRAINAGE AND BALLASTING SYSTEM PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-24 / DR/BILGE PMP WEAR RINGS-REPL**MJC:** EXECJN32**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 540**ManDays:** 12**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-25 / DR/BILGE PMP ASSY - RPR

MJC: EXECJN33

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-26 / DR/BILGE PMP MECH SEAL - REP

MJC: EXECJN34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-27 / DR/BILGE PMP WEAR RINGS-REPL**MJC:** EXECJN35**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 540**ManDays:** 12**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-28 / DR/BILGE PMP RT ASSY - RPR

MJC: EXECJN36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-33 / DR/BILGE PMP ROTOR ASSY - RPL

MJC: EXECJN41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-34 / DR/BILGE PMP HEAD ASSY - RPL

MJC: EXECJN42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-35 / DR/BILGE PMP VANES - RPL

MJC: EXECJN43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-36 / DR/BILGE PMP CPLG - RPL

MJC: EXECJN44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-37 / DR/BILGE PMP MECH SEAL - RPL

MJC: EXECJN45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-38 / DR/BILGE PMP - RPL

MJC: EXECJN46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-53130-2 / AER FFG7-67037-ACCOMP

MJC: EXTYA369

Rev Date: 08/20/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 19

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67037, REPLACE FLASH TYPE
DISTILLATION UNIT DEMISTER PAD COVER AND
TUBE BUNDLE CLEAN OUT COVER, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67037 WHICH REMOVES STEEL DEMISTER PAD COVER AND
STEEL TUBE BUNDLE CLEAN OUT COVER AND INSTALLS 90/10 COPPER NICKEL
(CUNI) TO PREVENT DISSIMILAR METAL CORROSION.

Task/Abbreviation: I-53131-1 / DSTLNG PLT HT RCVY - INSP

MJC: EXEC191

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE HEAT RECOVERY TYPE DISTILLING PLANT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF AUTOMATIC CONTROLS AND ALARMS. ACCOMPLISH MINOR REPAIRS TO ALARMS, CONTROLS AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. CONTROLLERS, INDICATORS AND INSTRUMENTATION. B. HEAT EXCHANGERS (CONDENSER, DISTILLATE COOLER, EVAPORATOR, DISTILLATE STERILIZER). C. PUMPS (DISTILLATE, EDUCTOR SUPPLY, FEED) AND CORRESPONDING MOTORS. D. VALVES (INCLUDING PRESSURE REDUCING AND SOLENOID). E. WATER TREATMENT EQUIPMENT (DEMINERALIZER/HYPOCHLORINATOR/ION EXCHANGER/BROMINATOR).

Task/Abbreviation: Q-53131-2 / DSTLNG PLT HT RCVY - RPR

MJC: EXECQ599

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. B. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. C. PLUG DESIGNATED HEAT EXCHANGER TUBES. D. REPACK HEAT EXCHANGER TUBE ENDS. E. REPLACE DEMISTERS. F. REPAIR/REPLACE BAFFLES. G. CHEMICALLY CLEAN INTERNALS H. MECHANICALLY CLEAN INTERNALS. I. REPLACE RUPTURED DISCS. J. REPLACE VIEW PORT GLASSES. K. REPLACE AIR EJECTOR NOZZLES. L. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: Q-53131-3 / DSTLNG PLT HE - RPR**MJC:** EXECQ600**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-53131-4 / DSTLNG PLT DSTLT PMP SHOP-RPR

MJC: EXECQ601

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53131-5 / DSTLT PMP MOT SHOP - RPR

MJC: EXECQ602

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE DISTILLATE PUMP ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53131-8 / DSTLNG PLT DSTLT FD PMP - RPR

MJC: EXECQ917

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53131-9 / DSTLNG DSTLT FD PMP MOT - RPR

MJC: EXECQ918

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE FEED PUMP ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53131-10 / DSTLNG PLT DSTLT PMP - REPL

MJC: EXECQ919

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISTILLATE PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DISTILLATE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53131-11 / DSTLNG PLT DSTLT FD PMP - REPL

MJC: EXECQ920

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISTILLER FEED PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DISTILLER FEED PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53131-12 / DSTLNG PLT DSTLT XFR PMP- REPL

MJC: EXECQ921

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISTILLATE TRANSFER PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DISTILLATE TRANSFER PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: D-53131-16 / SHIPALT FFG7-00309D-ACCOMP

MJC: EXSAD599

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 12,376

ManDays: 129

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00309D WHICH PROVIDE EACH DISTILLER (DISTILLING PLANT) WITH A REMOVABLE PANEL THROUGH WHICH THE TUBE BUNDLE CAN BE INSPECTED FOR SCALE.

Task/Abbreviation: J-53131-17 / DSTLNG PLT HE - PLUG TB

MJC: EXECJ297

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-18 / DSTLNG PLT HE - REPL BUNDLE

MJC: EXECJ299

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-19 / DSTLNG PLT HE - REPL TB

MJC: EXECJ301

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-20 / DSTLNG PLT HE - REPL ZINCS

MJC: EXECJ303

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-21 / DSTLNG PLT HE - REROLL TB

MJC: EXECJ305

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-22 / DSTLNG PLT HE - RPR TB SH

MJC: EXECJ307

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-23 / DSTLNG PLT HE - RPR TB SPRTS

MJC: EXECJ309

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-24 / DSTLT PMP MOT-RWND

MJC: EXECJC65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-25 / DSTLT PMP MOT-RPR

MJC: EXECJC69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53131-26 / DSTLT PMP MOT BRG-REPL

MJC: EXECJC73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT DISTILLATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-27 / DSTL PLT FD PMP MOT-RWND

MJC: EXECJC75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-28 / DSTL PLT FD PMP MOT-RPR

MJC: EXECJC77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53131-29 / DSTL PLT FD PMP MOT BRG-REPL

MJC: EXECJC79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT FEED PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-33 / DSTLNG PLT (CHEM) - CLN

MJC: EXECJF30

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CHEMICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-34 / DSTLNG PLT (MECH) - CLN

MJC: EXECJF31

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. MECHANICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-35 / DSTLNG PLT (WELD) - RPR

MJC: EXECJF32

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-36 / DSTLNG PLT (HE TB) - RPR

MJC: EXECJF33

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-37 / DSTLNG PLT (PLUG HE) - RPR

MJC: EXECJF34

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. PLUG DESIGNATED HEAT EXCHANGER TUBES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-38 / DSTLNG PLT (PACK HE) - RPR

MJC: EXECJF35

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPACK HEAT EXCHANGER TUBE ENDS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-39 / DSTLNG PLT (DEMISTERS) - REPL

MJC: EXECJF36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DEMISTERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-40 / DSTLNG PLT (BAFFLES) - RPR

MJC: EXECJF37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-41 / DSTLNG PLT (BAFFLES) - REPL

MJC: EXECJF38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-42 / DSTLNG PLT (DISCS) - REPL

MJC: EXECJF39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE RUPTURED DISCS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-43 / DSTLNG PLT (VIEW GLASS) - REPL

MJC: EXECJF40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE VIEW PORT GLASSES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-44 / DSTLNG PLT (AIR NOZZLES)-REPL

MJC: EXECJF41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE AIR EJECTOR NOZZLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-45 / DSTLNG PLT (SPRAY CAPS) - REPL

MJC: EXECJF42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53131-46 / DSTLT PMP MECH SEAL - REPL

MJC: EXECJN95

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-47 / DSTLT PMP WEAR RINGS - REPL

MJC: EXECJN96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53131-48 / DSTLT PMP RT ASSY - RPR**MJC:** EXECJN97**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 990**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53131-52 / DSTLT FD PMP MECH SEAL - REP

MJC: EXECJO01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53131-53 / DSTLT FD PMP WEAR RINGS - REPL

MJC: EXECJO02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53131-54 / DSTLT FD PMP RT ASSY - RPR**MJC:** EXECJO03**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53132-1 / DSTLNG PLT HT RCVY - INSP**MJC:** EXEC1192**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

INSPECT AND OPERATIONALLY-TEST THE HEAT RECOVERY TYPE DISTILLING PLANT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF AUTOMATIC CONTROLS AND ALARMS. ACCOMPLISH MINOR REPAIRS TO ALARMS, CONTROLS AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. CONTROLLERS, INDICATORS AND INSTRUMENTATION. B. HEAT EXCHANGERS (CONDENSER, DISTILLATE COOLER, EVAPORATOR, DISTILLATE STERILIZER). C. PUMPS (DISTILLATE, EDUCTOR SUPPLY, FEED) AND CORRESPONDING MOTORS. D. VALVES (INCLUDING PRESSURE REDUCING AND SOLENOID). E. WATER TREATMENT EQUIPMENT (DEMINERALIZER/HYPOCHLORINATOR/ION EXCHANGER/BROMINATOR).

Task/Abbreviation: Q-53132-2 / DSTLNG PLT HT RCVY - RPR**MJC:** EXECQ604**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 40**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. B. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. C. PLUG DESIGNATED HEAT EXCHANGER TUBES. D. REPACK HEAT EXCHANGER TUBE ENDS. E. REPLACE DEMISTERS. F. REPAIR/REPLACE BAFFLES. G. CHEMICALLY CLEAN INTERNALS H. MECHANICALLY CLEAN INTERNALS. I. REPLACE RUPTURED DISCS. J. REPLACE VIEW PORT GLASSES. K. REPLACE AIR EJECTOR NOZZLES. L. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: Q-53132-3 / DSTLNG PLT HE - RPR**MJC:** EXECQ605**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-53132-4 / DSTLNG PLT DSTLT PMP SHOP-RPR

MJC: EXECQ606

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53132-5 / DSTLT PMP MOT SHOP - RPR

MJC: EXECQ607

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE DISTILLATE PUMP ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53132-8 / DSTLNG PLT DSTLT FD PMP - RPR

MJC: EXECQ923

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53132-9 / DSTLT FD PMP MOT - RPR

MJC: EXECQ924

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE FEED PUMP ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53132-10 / DSTLT PMP - REPL

MJC: EXECQ925

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISTILLATE PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DISTILLATE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53132-11 / DSTLT FD PMP - REPL

MJC: EXECQ926

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISTILLER FEED PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DISTILLER FEED PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53132-12 / DSTLT XFR PMP - REPL

MJC: EXECQ927

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISTILLATE TRANSFER PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DISTILLATE TRANSFER PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53132-13 / DSTLNG PLT HE - PLUG TB

MJC: EXECJ298

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-14 / DSTLNG PLT HE - REPL BUNDLE

MJC: EXECJ300

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-15 / DSTLNG PLT HE - REPL TB

MJC: EXECJ302

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-16 / DSTLNG PLT HE - REPL ZINCS

MJC: EXECJ304

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-17 / DSTLNG PLT HE - REROLL TB

MJC: EXECJ306

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-18 / DSTLNG PLT HE - RPR TB SH

MJC: EXECJ308

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-19 / DSTLNG PLT HE - RPR TB SPRTS

MJC: EXECJ310

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-20 / DSTLT PMP MOT-RWND

MJC: EXECJC66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-21 / DSTLT PMP MOT-RPR

MJC: EXECJC70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53132-22 / DSTLT PMP MOT BRG-REPL

MJC: EXECJC74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT DISTILLATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-23 / DSTL PLT FD PMP MOT-RWND

MJC: EXECJC76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-24 / DSTL PLT FD PMP MOT-RPR

MJC: EXECJC78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53132-25 / DSTL PLT FD PMP MOT BRG-REPL

MJC: EXECJC80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE HEAT RECOVERY-TYPE DISTILLING PLANT FEED PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-26 / DSTLNG PLT (CHEM) - CLN

MJC: EXECJF43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CHEMICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-27 / DSTLNG PLT (MECH) - CLN

MJC: EXECJF44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. MECHANICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-28 / DSTLNG PLT (WELD) - RPR

MJC: EXECJF45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-29 / DSTLNG PLT (HE TB) - RPR

MJC: EXECJF46

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-30 / DSTLNG PLT (PLUG HE) - RPR

MJC: EXECJF47

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. PLUG DESIGNATED HEAT EXCHANGER TUBES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-31 / DSTLNG PLT (PACK HE) - RPR

MJC: EXECJF48

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPACK HEAT EXCHANGER TUBE ENDS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-32 / DSTLNG PLT (DEMISTERS) - REPL

MJC: EXECJF49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DEMISTERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-33 / DSTLNG PLT (BAFFLES) - RPR

MJC: EXECJF50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-34 / DSTLNG PLT (BAFFLES) - REPL

MJC: EXECJF51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-35 / DSTLNG PLT (DISCS) - REPL

MJC: EXECJF52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE RUPTURED DISCS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-36 / DSTLNG PLT (VIEW GLASS) - REPL

MJC: EXECJF53

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE VIEW PORT GLASSES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-37 / DSTLNG PLT (AIR NOZZLES)-REPL

MJC: EXECJF54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE AIR EJECTOR NOZZLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-38 / DSTLNG PLT (SPRAY CAPS) - REPL

MJC: EXECJF55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53132-39 / DSTLT PMP MECH SEAL - REPL

MJC: EXECJO04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-40 / DSTLT PMP WEAR RINGS - REPL

MJC: EXECJO05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53132-41 / DSTLT PMP RT ASSY - RPR

MJC: EXECJO06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53132-42 / DSTLT FD PMP MECH SEAL - REPL

MJC: EXECJO07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53132-43 / DSTLT FD PMP WEAR RINGS - REPL

MJC: EXECJO08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53132-44 / DSTLT FD PMP RT ASSY - RPR

MJC: EXECJO09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53151-1 / R/O DESALINATOR PLT - INSP

MJC: EXEC1193

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSP/OP TST REVERSE OSMOSIS DESALINATOR PLT(S), INCL ASSOC HT EXCHGRS, PMPS, VLVS & MTR TST, ADJ/SET OP OF AUTO CONT & ALARMS. ACCOMP MINOR RPRS.REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. LOGIC CONTROLLER, PROGRAMMABLE (PLC) B. MOTOR CONTROLLER, (HIGH PRESSURE PUMP) C. HEATER, SEA WATER INLET. D. FILTERS, CARTRIDGE AND ACTIVATED CARBON E. ROTAMETER FLOWMETER F. TOTALIZING FLOWMETER G. FEED BOOSTER PUMP H. HIGH PRESSURE PUMP I. RELAY CONTROLS, ELECTRO-MECHANICAL J. REVERSE OSMOSIS (R/O) MODULES K. SEPARATOR, CENTRIFUGAL L. PRESSURE SWITCHES, INDICATORS AND ALARMS M. TEMPERATURE SWITCHES, INDICATORS AND ALARMS N. BRINE RESTRICTOR VALVE (PRESSURE REGULATING) O. DUMP VALVE (DIVERT TRIP VALVE) P. RELIEF VALVE

Task/Abbreviation: Q-53151-5 / R/O HP PMP MOT IN SHOP - RPR

MJC: EXECQ931

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HIGH PRESSURE PUMP ELECTRIC MOTOR OF THE REVERSE OSMOSIS- DESALINATOR PLANT(S) PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53151-6 / R/O DESALINATOR PLT - RPR

MJC: EXECQF56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REVERSE OSMOSIS - DESALINATOR PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS AND SEALS. HYDROSTATICALLY TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH WELD REPAIRS TO EVAPORATOR SHELL. B. CHEMICALLY CLEAN INTERNALS. C. MECHANICALLY CLEAN INTERNALS. D. REPLACE REVERSE OSMOSIS MODULES. E. REPLACE REVERSE OSMOSIS MEMBRANES.

Task/Abbreviation: Q-53151-19 / R/O HP ROTARY PMP - RPR

MJC: EXECQL01

Rev Date: 11/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE R/O ROTARY PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO NSA. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSEMBLY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUMP CASING. K. REPAIR PRESSURE CONTROL VALVE ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-53151-20 / AER FFG7-67021E-ACCOMP

MJC: EXTYA210

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER FFG7-67021E "2000 GALLON PER DAY (GPD) REVERSE OSMOSIS DESALINATOR" WHICH INSTALLS 2000 GPD R.O. DESALINATOR UNIT IN AMR #3, (STARBOARD SIDE NEAR SHELL).

Task/Abbreviation: A-53151-22 / AER FFG7-67024E-ACCOMP

MJC: EXTYA282

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-67024E "SUPPLEMENTAL 2000 GPD REVERSE OSMOSIS DESALINATOR" WHICH IS ASSIGNED FOR INSTALLATION OF 2000 GPD REVERSE OSMOSIS DESALINATOR ON BOARD FFG 61 PRIOR TO DEPLOYMENT.

Task/Abbreviation: K-53151-26 / SHIPALT FFG7-00429K-ACCOMP

MJC: EXSAK568

Rev Date: 06/03/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 712,000

ManDays: 1129

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00429K "6800 GPD RO DESALINATION SYS UPGRADE" WHICH REPLACES THE TWO (2) EXISTING 4,000 GPD SUBMERGED TUBE DISTILLING PLANTES WITH TWO 6,800 GPD SINGLE PASS RO DESALINATORS. AREA IMPACTED: AMR#3 (5-292-0-E)

Task/Abbreviation: J-53151-29 / R/O HP PMP MOT-RWND

MJC: EXECJB37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-30 / R/O HP PMP MOT-RPR

MJC: EXECJB39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53151-31 / R/O HP PMP MOT BRG-REPL

MJC: EXECJB41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-32 / R/O FD BSTR PMP MOT-RWND

MJC: EXECJB43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-33 / R/O FD BSTR PMP MOT-RPR

MJC: EXECJB44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53151-34 / R/O FD BSTR PMP MOT BRG-REPL

MJC: EXECJB45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-53152-1 / R/O DESALINATOR PLT - INSP

MJC: EXECI332

Rev Date: 04/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSP/OP TST REVERSE OSMOSIS DESALINATOR PLT(S), INCL ASSOC HT EXCHGRS, PMPS, VLVS & MTR TST, ADJ/SET OP OF AUTO CONT & ALARMS. ACCOMP MINOR RPRS.REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. LOGIC CONTROLLER, PROGRAMMABLE (PLC) B. MOTOR CONTROLLER, (HIGH PRESSURE PUMP) C. HEATER, SEA WATER INLET. D. FILTERS, CARTRIDGE AND ACTIVATED CARBON E. ROTAMETER FLOWMETER F. TOTALIZING FLOWMETER G. FEED BOOSTER PUMP H. HIGH PRESSURE PUMP I. RELAY CONTROLS, ELECTRO-MECHANICAL J. REVERSE OSMOSIS (R/O) MODULES K. SEPARATOR, CENTRIFUGAL L. PRESSURE SWITCHES, INDICATORS AND ALARMS M. TEMPERATURE SWITCHES, INDICATORS AND ALARMS N. BRINE RESTRICTOR VALVE (PRESSURE REGULATING) O. DUMP VALVE (DIVERT TRIP VALVE) P. RELIEF VALVE

Task/Abbreviation: Q-53152-5 / R/O HP PMP MOT IN SHOP - RPR

MJC: EXECQF98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE HIGH PRESSURE PUMP ELECTRIC MOTOR OF THE REVERSE OSMOSIS- DESALINATOR PLANT(S) PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53152-6 / R/O DESALINATOR PLT - RPR

MJC: EXECQF99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REVERSE OSMOSIS - DESALINATOR PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS AND SEALS. HYDROSTATICALLY TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE REVERSE OSMOSIS MEMBRANES. B. CHEMICALLY CLEAN INTERNALS. C. MECHANICALLY CLEAN INTERNALS. D. REPLACE REVERSE OSMOSIS MODULES.

Task/Abbreviation: Q-53152-15 / R/O HP ROTARY PMP - RPR

MJC: EXECQL02

Rev Date: 11/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE R/O ROTARY PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO NSA. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSEMBLY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUMP CASING. K. REPAIR PRESSURE CONTROL VALVE ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53152-16 / R/O HP PMP MOT-RWND

MJC: EXECJB38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53152-17 / R/O HP PMP MOT-RPR

MJC: EXECJB40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53152-18 / R/O HP PMP MOT BRG-REPL

MJC: EXECJB42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-53211-1 / CHW CLG PMP - INSP

MJC: EXEC1194

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ELECTRONICS CHILL WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53211-4 / CHW CLG PMP SHIP - RPR**MJC:** EXECQ611**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 270**ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53211-5 / CHW CLG PMP SHOP - RPR

MJC: EXECQ612

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53211-9 / CHW CLG PMP MOT - RPR

MJC: EXECQ616

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE ELECTRONICS CHILL WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53211-10 / TDS CIRC PMP - REPL**MJC:** EXECQ932**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 270**ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

TDS/MK 92/ TACTAS CIRCULATING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING:
A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND
INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR
CONTROLLER. C. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH
DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT
HANDBOOK. D. OPNAV 4790/CK FORM REQ'D UPON COMPLETION OF TASK. NOTE: 1.
SHIPALT FFG 7-0006K, 0066K, 0115K, 0117K, 0123K AND 0124K CHANGES 40 GPM
PUMP TO 70 GPM PUMP. SHIPALT FFG7-0235K CHANGES 70 GPM PUMPS TO LARGER
OUTPUT PUMPS. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT
256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53211-14 / CHW CLG PMP MOT-RWND

MJC: EXECJC99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE ELECTRONICS CHILL WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53211-15 / CHW CLG PMP MOT-RPR

MJC: EXECJD00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE ELECTRONICS CHILL WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53211-16 / CHW CLG PMP MOT BRG-REPL

MJC: EXECJD01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE ELECTRONICS CHILL WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53211-17 / CHW CLG PMP MECH SEAL - REPL

MJC: EXECJO11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE CENTRIFUGAL ELECTRONICS CHILL WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53211-18 / CHW CLG PMP WEAR RINGS-REPL

MJC: EXECJO12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53211-23 / CHW CLG PMP MECH SEAL - REPL

MJC: EXECJO17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE CENTRIFUGAL ELECTRONICS CHILL WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53211-24 / CHW CLG PMP WEAR RINGS-REPL

MJC: EXECJO18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53211-27 / CHW CLG PMP WEAR RINGS-REPL**MJC:** EXECJO21**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-5 / POTW PMP SHOP - RPR

MJC: EXECQ620

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-9 / POTW PMP MOT - RPR

MJC: EXECQ624

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE POTABLE WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-10 / HOT WTR CIRC PMP - REPL

MJC: EXECQ933

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HOT WATER CIRCULATING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-11 / POTW PMP - REPL

MJC: EXECQ934

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

POTABLE WATER PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-12 / POTW PRIMING PMP - REPL

MJC: EXECQ935

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

POTABLE WATER PRIMING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-41 / POTW PMP MOT-RWND

MJC: EXECJB46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-42 / POTW PMP MOT-RPR

MJC: EXECJB47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-43 / POTW PMP MOT BRG-REPL

MJC: EXECJB48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-50 / POTW PMP MECH SEAL - REPL

MJC: EXECJO26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-51 / POTW PMP WEAR RINGS - REPL

MJC: EXECJO27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-52 / POTW PMP RT ASSY - RPR

MJC: EXECJO28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53611-1 / FW CLG PMP - INSP

MJC: EXEC1197

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AUXILIARY FRESH WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53611-4 / FW CLG PMP SHIP - RPR**MJC:** EXECQ651**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53611-5 / FW CLG PMP SHOP - RPR

MJC: EXECQ652

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53611-9 / FW CLG PMP MOT - RPR

MJC: EXECQ656

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE AUXILIARY FRESH WATER COOLING PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53611-10 / 76MM FW INJ PMP - REPL

MJC: EXECQ936

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

76MM GUN FRESH WATER INJECTION PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53611-11 / AUX FW CLG PMP MOT-RWND

MJC: EXECJD44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE AUXILIARY FRESH WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53611-12 / AUX FW CLG PMP MOT-RPR

MJC: EXECJD45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE AUXILIARY FRESH WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53611-13 / AUX FW CLG PMP MOT BRG-REPL

MJC: EXECJD46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE AUXILIARY FRESH WATER COOLING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53611-14 / FW CLG PMP MECH SEAL - REPL

MJC: EXECJO32

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE CENTRIFUGAL AUXILIARY FRESH WATER COOLING PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53611-15 / FW CLG PMP WEAR RINGS-REPL**MJC:** EXECJO33**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 135**ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53611-16 / FW CLG PMP ASSY - RPR**MJC:** EXECJO34**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53611-17 / FW CLG PMP MECH SEAL - REPL

MJC: EXECJO35

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53611-18 / FW CLG PMP WEAR RINGS-REPL

MJC: EXECJO36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53611-19 / FW CLG PMP RT ASSY - RPR**MJC:** EXECJO37**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 135**ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-2 / SNR HE - RPR**MJC:** EXECQ657**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 260**ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-53621-4 / SPS-49 HE - RPR**MJC:** EXECQ658**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 260**ManDays:** 6**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: I-53621-7 / SW CLG PMP - INSP

MJC: EXECI200

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53621-10 / SW CLG PMP SHIP - RPR

MJC: EXECQ663

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-11 / SW CLG PMP SHOP - RPR

MJC: EXECQ664

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-15 / SW CLG PMP MOT - RPR

MJC: EXECQ665

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-16 / SNR CIRC PMP - REPL

MJC: EXECQ937

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AN/SQS-56 SONAR CIRCULATING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING:
A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND
INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR
CONTROLLER. C. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH
DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT
HANDBOOK. D. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON
COMPLETION OF THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM.
2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-17 / CWI CLG PMP - REPL**MJC:** EXECQ938**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 180**ManDays:** 4**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CONTINUOUS WAVE ILLUMINATOR COOLING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. INSPECT RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT MEET INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. D. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SHIPALT FFG7-0235K REDUCES QUANTITY OF PUMPS AND CONTROLLERS TO TWO (2) AND CHANGES APLS. CHECK SHIPALT ACCOMPLISHMENT PRIOR TO SCHEDULING THIS TASK. NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-18 / SPS-49 CLG PMP - REPL

MJC: EXECQ939

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

AN/SPS-49 RADAR COOLING SYSTEM PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR - CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR MOTOR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. REMOVAL ROUTES: PUMP NO. 1 (D), PUMP NO. 2 (AN). NOTE: 1. FFG-7 UNIQUE REMOVE AND REPLACE ITEM. 2. USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-24 / SNR HE - PLUG TB

MJC: EXECJ549

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-25 / SNR HE - REPL BUNDLE

MJC: EXECJ550

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-26 / SNR HE - REPL TB

MJC: EXECJ551

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-27 / SNR HE - REPL ZINCS

MJC: EXECJ552

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-28 / SNR HE - REROLL TB

MJC: EXECJ553

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-29 / SNR HE - RPR TB SH

MJC: EXECJ554

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-30 / SNR HE - RPR TB SPRTS

MJC: EXECJ555

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-31 / SPS-49 HE - PLUG TB

MJC: EXECJ556

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-32 / SPS-49 HE - REPL BUNDLE

MJC: EXECJ557

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-33 / SPS-49 HE - REPL TB

MJC: EXECJ558

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-34 / SPS-49 HE - REPL ZINCS

MJC: EXECJ559

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-35 / SPS-49 HE - REROLL TB

MJC: EXECJ560

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-36 / SPS-49 HE - RPR TB SH

MJC: EXECJ561

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-37 / SPS-49 HE - RPR TB SPRTS

MJC: EXECJ562

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 260

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-45 / SW CLG PMP MOT-RWND

MJC: EXECJ972

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-46 / SW CLG PMP MOT-RPR

MJC: EXECJ973

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-47 / SW CLG PMP MOT BRG-REPL

MJC: EXECJ974

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-48 / SW CLG PMP MECH SEAL - REPL

MJC: EXECJO38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-49 / SW CLG PMP WEAR RINGS-REPL**MJC:** EXECJO39**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 7**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-50 / SW CLG PMP ASSY - RPR**MJC:** EXECJO40**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 7**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-51 / SW CLG PMP MECH SEAL - REPL

MJC: EXECJO41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-52 / SW CLG PMP WEAR RINGS-REPL

MJC: EXECJO42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-53 / SW CLG PMP RT ASSY - RPR

MJC: EXECJO43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 7

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-54111-1 A / FO XFR SYS NON-COMPSG - UT**MJC:** EXEC122**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 48**Equip/Task:** 1**Matl Cost:****ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ULTRASONICALLY-TEST THE NON-COMPENSATED-TYPE SHIP FUEL, FILL AND TRANSFER SYSTEM PIPING FROM STORAGE AND SERVICE TANKS, DECK FILL AND DISCHARGE SYSTEMS TO FUEL TRANSFER PUMPS AND VALVE MANIFOLDS IN MACHINERY SPACES AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. 3. WHERE PIPE SIZE REDUCES C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: I-54121-1 / FO XFR PMP - INSP

MJC: EXECI203

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE FUEL OIL TRANSFER PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54121-8 / FO XFR PMP - RPR

MJC: EXECQ685

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54121-9 / FO XFR PMP MOT - RPR

MJC: EXECQ686

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL TRANSFER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54121-11 / FO XFR PMP - REPL

MJC: EXECQ941

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

FUEL OIL TRANSFER PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, MOTOR, SPEED REDUCER AND TWO (2) COUPLINGS) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54121-12 / AUX FO PMP - REPL

MJC: EXECQ942

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

AUXILIARY FUEL TRANSFER PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, MOTOR, SPEED REDUCER AND TWO (2) COUPLINGS) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54121-13 / FO STR PMP - REPL

MJC: EXECQ943

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

FUEL OIL STRIPPING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTES: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54121-22 / FO XFR PMP MOT-RWND

MJC: EXECJC27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54121-23 / FO XFR PMP MOT-RPR

MJC: EXECJC28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54121-24 / FO XFR PMP MOT BRG-REPL

MJC: EXECJC29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-54211-11 / AER FFG7-67036E-ACCOMP

MJC: EXTYA458

Rev Date: 01/18/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,090

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67036E, REPLACEMENT OF JP-5 UNLOADER VALVE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67036E, REPLACEMENT OF JP-5 UNLOADER VALVE, WHICH MODIFIES JP-5 HELICOPTER REFUELING SYSTEM TO MAINTAIN PROPER PRESSURE REGULATION BY PROVIDING A JP-5 UNLOADER VALVE WITH REMOTE SENSING CAPABILITY. AREA IMPACTED: AMR #3 (5-292-0-E).

Task/Abbreviation: I-54221-1 / JP5 PMP - INSP

MJC: EXECI205

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE JP-5 PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54221-8 / JP5 PMP IN SHOP - RPR

MJC: EXECQ700

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54221-9 / JP5 PMP MOT - RPR

MJC: EXECQ701

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE JP-5 PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54221-12 / JP5 STR PMP - REPL

MJC: EXECQ944

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

JP-5 STRIPPING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, SPEED REDUCER, MOTOR AND COUPLING) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54221-13 / JP5 SVCE PMP - REPL

MJC: EXECQ945

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

JP-5 SERVICE PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, SPEED REDUCER, MOTOR AND TWO (2) COUPLINGS) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54221-14 / JP5 XFR PMP - REPL

MJC: EXECQ946

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

JP-5 TRANSFER PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, SPEED REDUCER, MOTOR AND TWO (2) COUPLINGS) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54221-15 / JP5 HELICOPTER DEFUEL PMP-REPL

MJC: EXECQ947

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HELICOPTER DEFUELING PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, PNEUMATIC MOTOR AND COUPLING) AND REPLACE. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-54221-19 / AER FFG7-01997E-ACCOMP

MJC: EXTYA279

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER FFG7-01997E "REPLACEMENT OF MAROTTA UNLOADER VALVE" WHICH MODIFIES JP-5 HELICOPTER REFUELING SYSTEM TO MAINTAIN PROPER PRESSURE REGULATION AND REPLACES EXISTING MAROTTA UNLOADER VALVE WITH A CLA-VAL VALVE (MODEL 50M-1 SELF REGULATING) IN AMR #3 (5-292-0-E).

Task/Abbreviation: J-54221-26 / JP5 PMP MOT-RWND

MJC: EXECJC18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE JP-5 PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-27 / JP5 PMP MOT-RPR

MJC: EXECJC19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE JP-5 PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54221-28 / JP5 PMP MOT BRG-REPL

MJC: EXECJC20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE JP-5 PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-35 / JP5 PMP MECH SEAL - REPL

MJC: EXECJO68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-54221-44 / JP5 PMP MECH SEAL - REPL

MJC: EXECJO77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-47 / JP5 PMP ROTOR ASSY - REPL

MJC: EXECJO80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-48 / JP5 PMP HEAD ASSY - REPL

MJC: EXECJO81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-49 / JP5 PMP VANES - REPL

MJC: EXECJO82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-50 / JP5 PMP CPLG - REPL

MJC: EXECJO83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-52 / JP5 PMP - REPL

MJC: EXECJO85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-55111-1 / (M)HP AIR FLASK - CERT

MJC: EXECM127

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 240

Equip/Task: X

Matl Cost:

ManDays: 100

Referenced Authority:

NSTM CH-551 PARA. 551-1.14.1.1 SUBITEM A.

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

CERTIFY HIGH PRESSURE AIR FLASKS THAT ARE INCLINED LESS THAN 20 DEGREES FROM THE VERTICAL AND HAVE A DEHYDRATOR INSTALLED IN THE SYSTEM AND ATTACH NEW TEST LABEL PLATES USING ONE OF THE FOLLOWING PROCEDURES: A. SHEAR WAVE ULTRASONIC EXAMINATION - 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03ME PROCEDURES UTFIP-1 AND UTFIP-2. B. ACOUSTIC EMISSION TEST- 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03L AND NAVSEA 03M APPROVED PROCEDURES. NOTE: SPEC DEVELOPED TO BE IAW SWT 551-01.

Task/Abbreviation: I-55111-4 / HP AIR SYS - INSP

MJC: EXECI214

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE HIGH PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55111-5 / HP AIR DYHR - INSP

MJC: EXECI215

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE DEHYDRATOR(S) OF THE HIGH PRESSURE AIR SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55111-6 / HP AIR DYHR - REPL

MJC: EXECQ950

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HIGH PRESSURE AIR DEHYDRATOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE HIGH PRESSURE AIR DEHYDRATOR AND INSTALL AND TEST A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. REMOVAL ROUTES ARE: NO. 1 (L) AND NO. 2 (W). * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: K-55111-13 / SHIPALT FFG7-00439K-ACCOMP

MJC: EXSAK564

Rev Date: 03/27/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00439K "(SCBA)SELF CONTAINED BREATHING APPARATUS HP AIR MOD" WHICH PROVIDES RECHARGING CAPABILITY FOR SELF CONTAINED BREATHING APPARATUS (SCBA). SCBA WILL BE INSTALLED VIA SHIPALT FFG7-438K. PROVIDES RECHARGING CAPABILITY DIRECTLY FROM THE HP AIR SYSTEM VIA THE CHARGING STATION AND BOOSTER COMPRESSORS.

Task/Abbreviation: M-55121-1 / (M)LP AIR RCVR - INSP**MJC:** EXECM130**Rev Date:** 10/11/2002**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

NSTM CH-551, PARA. 551-1.5.5

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN, CLEAN, INSPECT, RECERTIFY AND PRESERVE THE LOW PRESSURE AIR RECEIVERS. RECERTIFICATION SHALL BE BY EITHER ULTRASONIC AND MAGNETIC PARTICLE OR HYDROSTATIC TEST. INSPECT THE EXTERIOR AND INTERIOR SURFACES FOR PITTING, DEFECTS AND DEFORMATION. WELD REPAIR PITTED AREAS BELOW ALLOWABLE MINIMUM WALL THICKNESS. PREPARE, PRIME AND PAINT INTERIOR AND EXTERIOR SURFACES. REINSTALL ACCESS COVERS USING NEW GASKETS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, ATTACH NEW TEST LABEL PLATES AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55121-3 / LP AIR DYHR - INSP

MJC: EXECI216

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE DEHYDRATORS(S) OF THE LOW PRESSURE AIR SYSTEM (REFRIGERANT TYPE-I AND DESICCANT TYPE-II/III). TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL PROVIDE REQUIRED DESSICANT MEDIA, REFRIGERANT AND SPARES.

Task/Abbreviation: I-55121-4 / MP/LP AIR SYS - INSP

MJC: EXECI217

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW AND/OR MEDIUM PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55131-2 / DRY AIR SYS - INSP

MJC: EXECI219

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE DRY AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55131-3 / LP AIR DYHR - REPL

MJC: EXECQ951

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

LOW PRESSURE AIR DEHYDRATOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DEHYDRATOR AND INSTALL AND TEST A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. MACHALTS 551-41005 (ECP 210) AND 551-44011(ECP251) MODIFY DYHRS. DO NOT REPLACE A MACHALTED UNIT WITH A NON-MACHALTED UNIT. VERIFY IF EXISTING UNITS HAVE BEEN MACHALTED PRIOR TO CHANGE OUT. CRANE SERVICES REQUIRED. SHIPALT FFG 7-0104K AND CLASS ITEM 0207 REPLACES TYPE II AIR DEHYDRATORS WITH TYPE II CLASS 3 DEHYDRATORS IN AMR NO. 2 AND 3. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: D-55131-6 / SHIPALT FFG7-00393D-ACCOMP**MJC:** EXSAD460**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00393D "MEMBRANE LOW PRESSURE DEHYDRATOR" WHICH REMOVES BOTH EXISTING MIL-D-23523 TYPE II DESSICANT) LOW PRESSURE AIR DEHYDRATORS (LPADS) FROM THE ELECTRONIC DRY AIR SYSTEM. INSTALL TWO 20 SCFM MEMBRANE DEHYDRATORS IN PLACE OF THE TWO EXISTING 30 LPADS. THE MEMBRANE DEHYDRATORS WILL HAVE SAME FOOTPRING AND PIPING CONNECTIONS AS THE HOWELL LAB., INC. MODEL 4737 TYPE II LPADS. (THOSE SHIPS THAT HAVE EXISTING HOWELL LAB, INC. MODEL 5725 OR AIR DRY CORP. MODEL 10390-30-2MK LPADS WILL REQUIRE MINOR MODIFICATIONS OF THE FOUNDATION AND LP AIR PIPING AT THE INLET AND OUTLET OF THE UNIT). EXISTING 115VAC 1 PHASE POWER IS UTILIZED ON ALL EXISTING TYPE II LPADS AS WELL AS ON THE MEMBRANE DEHYDRATORS.

Task/Abbreviation: I-55151-1 / HP AIR COMPR UNIT - INSP

MJC: EXECI220

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE HIGH PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY ON MOTOR.

Task/Abbreviation: Q-55151-2 / HP AIR COMPR - RPR

MJC: EXECQ770

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. H. FLUSH/CLEAN SEAWATER/JACKETWATER COOLANT SYSTEM, I. CALIBRATE GAGUES, SWITCHES, THERMOMETERS, INSTRUMENTS AND RELIEF VALVES, USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: Q-55151-4 / HP AIR COMPR MOT - RPR

MJC: EXECQ772

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HP AIR COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55151-6 / HP COMPR DISCH CHK VLV - REPL

MJC: EXECQ952

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HIGH PRESSURE AIR COMPRESSOR VALVE - ACCOMPLISH THE FOLLOWING: A. REPLACE THE DISCHARGE CHECK VALVE ON THE HPAC. NOTE: * FFG-7 UNIQUE REMOVE AN REPLACE ITEM.

Task/Abbreviation: Q-55151-7 / HP AIR COMPR DR CHK VLV - REPL

MJC: EXECQ953

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HIGH PRESSURE AIR COMPRESSOR VALVES - ACCOMPLISH THE FOLLOWING: A. REPLACE THE INLINE DRAIN LINE CHECK VALVES ON THE HPAC. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-55151-9 / HP AIR COMPR AIR END - RPR

MJC: EXECQJ17

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE HP AIR COMPRESSOR (RECIPROCATING) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. E. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 551-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-55151-13 / AER FFG7-67009E-ACCOMP

MJC: EXTYA281

Rev Date: 08/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-67009E "INTERSTAGE H.P. AIR MEMBRANE DEHYDRATORS" WHICH REMOVES EXISTING DESSICANT TYPE H.P. AIR DEHYDRATORS, ALONG WITH ASSOCIATED PIPING, HIGH TEMP ALARM, ELECTRICAL POWER, FOUNDATIONS. INSTALLS CUTOFF VALVE AND CHECK VALVE UPSTREAM OF THE PRESSURE SWITCH AND PRESSURE TRANSDUCER TAPS. INSTALLS DRESSER-RAND MODEL NM-100 INTERSTAGE MEMBRANE DEHYDRAOR (IMD) ON EXISTING H. P. AIRCOMPRESSOR FOUNDATION ALONG WITH ASSOCIATED HOSES AND FITTINGS. INSTALLS IN AMR # 2 (5-212-0-E) AND AMR #3 (5-292-0-E).

Task/Abbreviation: O-55151-15 / MACHALT 411-ACCOMP

MJC: EXMAO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,214

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 411, REPL HPAC PRESSURE SW, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 411 WHICH REPLACES OR MODIFIES PRESSURE SWITCH ON HPAC'S TO LOWER THE AUTOMATIC STARTING PRESSURE TO 2500 PSIG.

Task/Abbreviation: O-55151-19 / MACHALT 396-ACCOMP

MJC: EXMAO021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 396, HPAC TIMED DRAIN MOD, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 396 WHICH MODIFIES THE HPAC TIMED DRAIN.

Task/Abbreviation: J-55151-25 / HP AIR COMPR MOT-RWND

MJC: EXECJC21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-26 / HP AIR COMPR MOT-RPR

MJC: EXECJC22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55151-27 / HP AIR COMPR MOT BRG-REPL

MJC: EXECJC23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-28 / HP AIR COMPR (AIR END) - RPR

MJC: EXECJF77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: J-55151-29 / HP AIR COMPR (BOA) - RPR

MJC: EXECJF78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HP AIR COMPRESSOR (DRESSER-RAND) FROM THE SHIP AND DELIVER TO OEM BOA REBUILD FACILITY UNDER CONTRACT (BOA) N00104-96-G-A012. RECORD AS FOUND AND POST REPAIR CONDITIONS. REPORT CONDITIONS FOUND TO NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS INSTALL UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55153-1 / LP AIR COMPR UNIT - INSP

MJC: EXECI221

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-55153-4 / LP AIR COMPR MOT - RPR

MJC: EXECQ776

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE LP AIR COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55153-6 / LP AIR COMPR (SCREW) - RPR

MJC: EXECQD12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,935

ManDays: 43

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR LP AIR COMPRESSOR (SCREW) PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. OPEN COVERS, CLEAN AND INSPECT ALL COMPONENTS. RECORD AS FOUND DIAMETERS, CLEARANCES AND MEASUREMENTS. REPORT CONDITIONS FOUND TO NSA. ACCOMPLISH NDT OF ROTOR ASSEMBLY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS AND O-RINGS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR, ADJUST CONTROLS AND OPERATIONALLY TEST. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE CASING, COUPLING, LINER/SLEEVE ASSEMBLY, ROTOR ASSEMBLY, ROTOR SHAFTS, KEY, THRUST WASHERS, THRUST SPACERS AND TIMING GEAR SET. ENSURE PROPER CLEARANCES. C. RESURFACE COMPRESSOR CASING BORES USING AN AUTHORIZED COATING SYSTEM. D. STONE AND/OR DRESS BEARING HOUSING FIT AREAS, CASING MATING, SEALING SURFACE AND TIMING GEARS. E. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, SEALS, LOCKNUTS, LOCKWASHERS, O-RINGS AND KEYS. RECORD POST REPAIR RUNNING CLEARANCES AND RUNOUTS AND CONDUCT A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 551-53 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55153-8 / LP AIR COMPR - REPL**MJC:** EXECQ954**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

LOW PRESSURE AIR COMPRESSOR ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE LOW PRESSURE AIR COMPRESSOR ASSEMBLY AND INSTALL AND TEST A REPLACEMENT. B. INSPECT THE RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT MEET INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. C. REMOVE LPAC WEEP HOLE PLUGS. D. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. MACHALT 551-48017(ECP328) AND 551-44006(ECP247) MODIFY COMPRESSOR ASSEMBLY. DO NOT REPLACE MODIFIED COMPRESSOR ASSEMBLY WITH UNMODIFIED UNIT. REMOVAL ROUTES ARE: LPAC NO. 1 (L) AND LPAC NO. 2 (W). RESILIENT MOUNTS PER LPAC: 12 EACH. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-55153-9 / LP AIR COMPR SECT - REPL

MJC: EXECQ955

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

LOW PRESSURE AIR COMPRESSOR - ACCOMPLISH THE FOLLOWING: A. REMOVE THE LOW PRESSURE AIR COMPRESSOR AND INSTALL AND TEST A. REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. REMOVE LPAC WEEP HOLE PLUGS. D. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. REMOVAL ROUTES ARE: LPAC NO. 1 (L) AND NO. 2 (W). * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-55153-13 / LP AIR COMPR MOT-RWND

MJC: EXECJC03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55153-14 / LP AIR COMPR MOT-RPR

MJC: EXECJC04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55153-15 / LP AIR COMPR MOT BRG-REPL

MJC: EXECJC05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55153-16 / LP AIR COMP (SCREW) - REPL

MJC: EXECJF81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,935

ManDays: 43

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE LP AIR COMPRESSOR (SCREW) PER CONDITION ASSESSMENT RECOMMENDATIONS AND EQUIPMENT TECHNICAL MANUAL. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL COMPONENTS USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. ADJUST AND ALIGN EQUIPMENT IN ACCORDANCE WITH TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-55160-2 / SHIPALT FFG7-00199D-ACCOMP

MJC: EXSAD481

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00199D "REPLACE BLEED AIR HOSES" WHICH REPLACES BLEED AIR FLEXIBLE HOSES TO PREVENT CHAFFING AGAINST SHIPS STRUCTURE AND ELIMINATE CORROSION OF HOSE ASSEMBLIES.

Task/Abbreviation: I-55161-1 / MASKER EMITTER BELT (DD)- INSP

MJC: EXECI240

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

CLEAN AND INSPECT THE MASKER EMITTER BELTS. REPORT CONDITIONS FOUND TO NSA. REPAIR THE MASKER EMITTER BELTS AS AUTHORIZED FROM THE FOLLOWING: A. PERFORM STRUCTURAL REPAIR FRAME _____ LINEAR FEET. B. CLEAN EMITTER HOLES. C. CHEMICALLY FLUSH BELTS. VERIFY PROPER AIR FLOW ON COMPLETION OF REPAIRS. PROVIDE _____ MANDAYS AND _____ MATERIAL FOR WORK NOT PREVIOUSLY IDENTIFIED. NOTE: 1. USE SWT 551-61 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-55161-7 / MASKER EMITTER UW- INSP (SPAM)

MJC: EXECI364

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

UW SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 (CHAPTER 17)

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE MASKER EMITTER BELTS PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-55161-12 / AER FFG7-67027E-ACCOMP

MJC: EXTYA283

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG-67027E "MODIFICATION TO PRAIRIE/MASKER AIR DIFFERENTIAL PRESSURE (DP) GAGES AND GAGE LINES" WHICH REMOVES EXISTING ITT BARTON PRAIRIE/MASKER AIR DIFFERENTIAL PRESSURE GAGES AND GAGE LINES AND INSTALLS NEW TYPE SINGLE PORTABLE GAGE (ITT BARTON) FLOW INDICATOR KIT, MODEL 247.

Task/Abbreviation: Q-55162-3 / PRAIRIE AIR CO VLV - RPR

MJC: EXECQE12

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55162-4 / PRAIRIE AIR CLR - RPR**MJC:** EXECQE13**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE PRAIRIE AIR COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-55162-5 / FLOW CONT/PRESS REG VLV - RPR

MJC: EXECQF70

Rev Date: 11/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AIR FLOW CONTROL AND PRESSURE REGULATING VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE _____ CONTROL VALVES AND _____ PRESSURE REGULATING VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-8 / PRAIRIE AIR CO VLV - REPL

MJC: EXECJ121

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-9 / FLOW CONT/PRESS REG VLV - REPL

MJC: EXECJ122

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-10 / PRAIRIE AIR CLR - PLUG TB

MJC: EXECJ472

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-11 / PRAIRIE AIR CLR - REPL BUNDLE

MJC: EXECJ473

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-12 / PRAIRIE AIR CLR - REPL TB

MJC: EXECJ474

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-13 / PRAIRIE AIR CLR - REPL ZINCS

MJC: EXECJ475

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-14 / PRAIRIE AIR CLR - REROLL TB

MJC: EXECJ476

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-15 / PRAIRIE AIR CLR- RPR TB SH

MJC: EXECJ477

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-16 / PRAIRIE AIR CLR-RPR TB SPRTS

MJC: EXECJ478

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55164-1 / ANTI-ICING VLVS - RPR

MJC: EXECQE14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ CONTROL VALVES AND ____ PRESSURE REGULATING VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55164-4 / ANTI-ICING VLVS - RPR

MJC: EXECJ123

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55166-3 / BLEED AIR CLR - RPR**MJC:** EXECQE15**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-55166-4 / BLEED AIR CLR - PLUG TB

MJC: EXECJ246

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55166-5 / BLEED AIR CLR - REPL BUNDLE

MJC: EXECJ247

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55166-6 / BLEED AIR CLR - REPL TB

MJC: EXECJ248

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55166-7 / BLEED AIR CLR - REPL ZINCS

MJC: EXECJ249

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55166-8 / BLEED AIR CLR - REROLL TB

MJC: EXECJ250

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55166-9 / BLEED AIR CLR - RPR TB SH

MJC: EXECJ251

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55166-10 / BLEED AIR CLR-RPR TB SPRTS

MJC: EXECJ252

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-55500-1 / SHIPALT FFG7-00351D-ACCOMP

MJC: EXSAD450

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00351D "FIREMAIN PRESSURE REGULATING SYS INSTALL" WHICH INSTALLS A SINGLE 5" PRESSURE CONTROL VALVE, SET TO OPEN AT A PRESSURE EQUIVALENT TO 135 (10 PSI ABOVE DESIGN PRESSURE) PSIG AT THE FIRE PUMP LEVEL. THIS VALVE SHALL BE INSTALLED IN A BRANCH SERVED INDEPENDENTLY FROM BOTH THE PORT UPPER AND STARBOARD LOWER FIREMAIN.

Task/Abbreviation: A-55500-2 / AER FFG7-67086E-ACCOMP

MJC: EXTYA501

Rev Date: 06/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67086E, FIREMAIN PRESSURE REGULATING SYSTEM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67086E, FIREMAIN PRESSURE REGULATING SYSTEM, WHICH PROVIDES DAMAGE CONTROL CONSOLE CHANGES TO SUPPORT INSTALLATION OF SHIPALT 351D FIREMAIN REGULATING SYSTEM MODIFICATIONS. AREA IMPACTED: CENTRAL CONTROL STATION (2-292-01-C).

Task/Abbreviation: A-55531-9 / AER FFG7-67085E-ACCOMP

MJC: EXTYA500

Rev Date: 06/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67085E, HALON SYSTEM
MODIFICATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67085E, HALON SYSTEM MODIFICATION, WHICH PROVIDES
DAMAGE CONTROL CONSOLE CHANGES TO SUPPORT INSTALLATION OF SHIPALT
212K HALON SYSTEM MODIFICATIONS. AREA IMPACTED: CENTRAL CONTROL
STATION (2-292-01-C).

Task/Abbreviation: I-56111-1 / STRG SYS - INSP

MJC: EXECI222

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY TEST THE STEERING SYSTEM. TEST, ADJUST & SET THE OPERATION OF ALL CONTROLS AND SWITCHES. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO NSA. NOTE: ACCOMPLISH RUNOUT CHECKS ON RUDDER STOCKS PRIOR TO START OF AVAILABILITY.

Task/Abbreviation: Q-56111-3 / STRG HYDR PMP MOT - RPR

MJC: EXECQ779

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HYDRAULIC STEERING PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-56111-4 / STRG HYDR PMP - RPR

MJC: EXECQ962

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE. C. ACCOMPLISH HYDRAULIC OIL SYSTEM FLUSH.

Task/Abbreviation: Q-56111-5 / STRG GR RAM PACKING - REPL

MJC: EXECQD14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STEERING GEAR RAM PACKING AND SPLIT WIPER RINGS PER
CONDITION ASSESSMENT RECOMMENDATIONS. STONE AND POLISH RAMS.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-56111-6 / STRG HYDR PMP - REPL

MJC: EXECQ963

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STEERING GEAR HYDRAULIC PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE HYDRAULIC PUMP ASSEMBLY (PUMP, MOTOR AND COUPLING) AND INSTALL AND TEST A REPLACEMENT. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ECP 561-01-C032 CHANGES THE MOTOR & ECP 561-01-C023 CHANGES THE PUMP. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-56111-26 / STRG HYDR PMP MOT-RWND

MJC: EXECJ975

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-27 / STRG HYDR PMP MOT-RPR

MJC: EXECJ976

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-56111-28 / STRG HYDR PMP MOT BRG-REPL

MJC: EXECJ977

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-29 / STRG HYDR PMP - RPR**MJC:** EXECJJ21**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-56111-30 / STRG HYDR PMP CYL - RPR

MJC: EXECJJ22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. LAP CYLINDER BARREL & VLV PLATE SURFACES. REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. CONDUCT SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-56211-1 / RUDDER STOCK - RPR (UNSHIP)

MJC: EXECM132

Rev Date: 02/04/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

ROLLER CONTACT TYF TBD

REPAIR THE RUDDER AS FOLLOWS: REMOVE INSPECTION PLATES FOR ACCESS TO RUDDER STOCK NUT(S). ACCOMPLISH PRELIMINARY AIR TEST OF RUDDER. INSPECT ROLLER-CONTACT-TYPE BEARING IAW 0901-LP-430-0020, CHAPTER 244. REMOVE ROPE GUARDS AND REINSTALL UPON COMPLETION OF REPAIRS USING NEW FASTENERS. A. UNSHIP AND REINSTALL RUDDER IF REQUIRED (OPTIONAL). B. REPACK THE RUDDER STOCK STUFFING BOXES AND REFILL THE CAVITIES WITH LUBRICANT IF REQUIRED. C. REPLACE UPPER SEALS (LLTM). D. REPLACE LOWER SEALS (LLTM). E. PERFORM INSPECTION OF LOWER ROLLER-CONTACT-TYPE RUDDER BEARING. F. PERFORM INSPECTION OF UPPER ROLLER-CONTACT-TYPE RUDDER BEARING. G. SUBMIT REPORT OF FINDINGS FOR PARAGRAPHS E. AND F. H. CLAD WELD ___ SQUARE FEET OF RUDDER PLATING AS DESIGNATED AND ___ LINEAR FEET OF WELDED SEAMS. I. REPLACE ___ SQUARE FEET OF PLATING. J. REPAIR AND MACHINE BEARING HOUSING. K. RESURFACE AND MACHINE RUDDER STOCK. L. AIR TEST FOR TIGHTNESS. COAT RUDDER(S) INTERNALS. REINSTALL INSPECTION PLATES.

Task/Abbreviation: Q-56211-4 / RUD, BRGS & SEALS MECH-RPR(SB)

MJC: EXECQK82

Rev Date: 02/04/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS AS AUTHORIZED A. ACCESS CUT RUDDER STOOL, REPLACE INFLATABLE SEAL, FACE INSERT AND SEAL BODY. MACHINE/REPLACE SEAT AS REQUIRED B. REPLACE WORN PARTS, BEARINGS SEALS AND BUSHING. C. ALIGN BEARINGS AND SEALS.

Task/Abbreviation: Q-56211-5 / RUDDER STRL - RPR

MJC: EXECQK79

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
ACCOMPLISH A PRELIMINARY AIR TEST TO IDENTIFY ANY HOLES/CRACKS IN THE RUDDER. A. CLAD WELD A TOTAL OF _____ SQUARE INCHES OF RUDDER PLATING. B. VEE OUT AND WELD ____ LINEAR FEET OF DETERIORATED OR DAMAGED WELDS. C. DEAD END, V-OUT AND WELD REPAIR _____ LINEAR FEET OF CRACKS D. REPLACE A TOTAL OF _____ SQUARE FEET OF PLATING. E. NDT UPON COMPLETION OF REPAIRS. F. AIR TEST RUDDER FOR TIGHTNESS. NOTE: 1. STEAM CLEANING AND FLOW COATING OF RUDDER INTERNALS, AND REPLACEMENT OF FILL AND DRAIN PLUGS IS ACCOMPLISHED BY SWT 992-31.

Task/Abbreviation: I-56511-1 / FIN STABILIZER - INSP

MJC: EXECI223

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE FIN STABILIZER SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS AND CUT-OUT SWITCHES. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-56511-2 / FIN STABILIZER - RPR

MJC: EXECQ780

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
ACCOMPLISH THE FOLLOWING REPAIRS TO THE FIN STABILIZERS: REPLACE DESIGNATED HYDRAULIC PUMP. REPAIR DESIGNATED HYDRAULIC PUMP. REPACK SEA GLANDS. FLUSH AND REGREASE LOWER BEARING UNIT. REPAIR DESIGNATED POWER UNIT DRIVE MOTOR. REPLACE DESIGNATED POWER UNIT DRIVE MOTOR. REPLACE MASKER NOZZLES. REPLACE DESIGNATED FIN SHAFT ASSEMBLY. REPAIR DESIGNATED FIN SHAFT ASSEMBLY. ADJUST FIN STABILIZER CONTROL SYSTEM. ACCOMPLISH DESIGNATED STRUCTURAL REPAIRS TO FIN. REPLACE BEARINGS (INBOARD, OUTBOARD). REPLACE BUSHINGS. NOTE: SHAFT ASSEMBLY MAY BE CHANGED OUT WATERBORNE WITH USE OF COFFERDAM. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE. ON COMPLETION OF REPAIRS REINSTALL COMPONENTS. REPLACE SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-56511-3 / FIN STABILIZER ASSY - REPL**MJC:** EXECQ964**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 180**ManDays:** 4**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

FINSHAFT ASSEMBLIES - ACCOMPLISH THE FOLLOWING: A. REMOVE, REPLACE AND TEST THE FINSHAFT ASSEMBLIES. B. REPLACE THE INBOARD AND OUTBOARD BEARINGS, BUSHINGS AND SEALS, LUBRICATE AND REASSEMBLE. C. REPLACE THE SEA GLAND PACKING AND LANTERN RING, LUBRICATE AND REASSEMBLE. D. PERFORM AN OPERATIONAL TEST. NOTE: 1. DRYDOCKING REQUIRED. THIS TASK APPLIES ONLY TO SHIPS HAVING ORIGINAL SOLID STELLITE FINSHAFT SLEEVES. FOR SHIPS HAVING ONLY ONE SOLID STELLITE SLEEVE, ONLY THAT FINSHAFT ASSEMBLY IS TO BE REPLACED. SPECIAL RIGGING AND STAGING REQUIRED FOR REMOVAL AND REINSTALLATION. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: SHAFT ASSEMBLY MAYBE CHANGED OUT WATERBORNE BY USING BATH IRON WORKS TYPE COFFERDAM. NAVSEA PROVIDE TECHNICAL ASSISTANCE.

Task/Abbreviation: Q-56511-4 / FIN STABILIZER ACTR - REPL

MJC: EXECQ965

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACTUATOR ASSEMBLIES - ACCOMPLISH THE FOLLOWING: A. REMOVE TWO (2) ACTUATOR CYLINDER ASSEMBLIES AND INSTALL A REPLACEMENT. B. CONDUCT OPERATIONAL TEST. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-56511-5 / FIN STABILIZER DLVY PMP - REPL

MJC: EXECQ966

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FIN STABILIZER VARIABLE DELIVERY PUMP (MAIN HYDRAULIC PUMP) - ACCOMPLISH THE FOLLOWING: A. DRAIN THE HYDRAULIC SYSTEM AND REMOVE THE PUMP AND INSTALL A REPLACEMENT. B. REALIGN THE PUMP AND MOTOR, REFILL THE HYDRAULIC SYSTEM AND CONDUCT AN OPERATIONAL TEST. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. D. INSPECT RESILIENT MOUNTS AND REPLACE MOUNTS WHICH DO NOT PASS INSPECTION CRITERIA GIVEN IN THE NAVY RESILIENT MOUNT HANDBOOK. NOTE: 1. CRANE SERVICES REQUIRED FOR SHIPBOARD PUMP REMOVAL. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-56511-6 / FIN STABILIZER PWR UNIT - REPL

MJC: EXECQ967

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FIN STABILIZER POWER UNIT ELECTRIC DRIVE MOTOR ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. DRAIN AND REMOVE THE HYDRAULIC ACCUMULATOR TO GAIN ACCESS TO MOTOR COUPLING. B. REMOVE THE DRIVE MOTOR AND INSTALL A REPLACEMENT. C. REINSTALL, REALIGN THE PUMP AND MOTOR AND TEST. D. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. CRANE SERVICE REQUIRED FOR SHIPBOARD MOTOR REMOVAL. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: I-56511-7 / FIN STABILIZER UW- INSP (SPAM)

MJC: EXECI367

Rev Date: 04/16/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

UW SHIP HUSBANDRY MANUAL (CHAPTER 17) UW HULL INSPECTION.

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE FIN STABILIZER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: J-56511-12 / FIN STABILIZER HYD PMP - RPL

MJC: EXECJG46

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED HYDRAULIC PUMP OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-13 / FIN STABILIZER HYD PMP - RPR

MJC: EXECJG47

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED HYDRAULIC PUMP OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-14 / FS RPK SEA GLAND - RPR

MJC: EXECJG48

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPACK SEA GLANDS AND FLUSH AND REGREASE THE LOWER BEARING UNIT OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-15 / FS P/U DRIVE MOT - RPR

MJC: EXECJG49

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPAIR THE DESIGNATED POWER UNIT DRIVE MOTOR OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-16 / FS P/U DRIVE MOT - RPL

MJC: EXECJG50

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPLACE THE DESIGNATED POWER UNIT DRIVE MOTOR OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-17 / FS MASKER NOZZLES - RPL

MJC: EXECJG51

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MASKER NOZZLES OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-18 / FS FIN SHAFT ASSY - RPL

MJC: EXECJG52

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FIN SHAFT ASSEMBLY OF THE FIN STABILIZERS. NOTE: SHAFT ASSEMBLY MAY BE CHANGED OUT WATERBORNE WITH USE OF COFFERDAM. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-19 / FS FIN SHAFT ASSY - RPR

MJC: EXECJG53

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE FIN SHAFT ASSEMBLY OF THE FIN STABILIZERS. NOTE: SHAFT ASSEMBLY MAY BE CHANGED OUT WATERBORNE WITH USE OF COFFERDAM. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-20 / FS CONT SYS - ADJ

MJC: EXECJG54

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ADJUST THE FIN STABILIZER CONTROL SYSTEM. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-21 / FS FIN STRL - RPR

MJC: EXECJG55

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
ACCOMPLISH STRUCTURAL REPAIRS TO THE FIN OF THE FIN STABILIZERS. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-22 / FIN STABILIZER BRG - RPL

MJC: EXECJG56

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE BEARINGS (INBOARD, OUTBOARD) OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-23 / FIN STABILIZER BUSHING - RPL

MJC: EXECJG57

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE BUSHINGS OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-24 / FIN STABILIZER HYD PMP - RPL

MJC: EXECJH06

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED HYDRAULIC PUMP OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-25 / FIN STABILIZER HYD PMP - RPR

MJC: EXECJH07

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED HYDRAULIC PUMP OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-26 / FS RPK SEA GLAND - RPR

MJC: EXECJH08

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPACK SEA GLANDS AND FLUSH AND REGREASE THE LOWER BEARING UNIT OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-27 / FS P/U DRIVE MOT - RPR

MJC: EXECJH09

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPAIR THE DESIGNATED POWER UNIT DRIVE MOTOR OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-28 / FS P/U DRIVE MOT - RPL

MJC: EXECJH10

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPLACE THE DESIGNATED POWER UNIT DRIVE MOTOR OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-29 / FS MASKER NOZZLES - RPL

MJC: EXECJH11

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MASKER NOZZLES OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-30 / FS FIN SHAFT ASSY - RPL

MJC: EXECJH12

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FIN SHAFT ASSEMBLY OF THE FIN STABILIZERS. NOTE: SHAFT ASSEMBLY MAY BE CHANGED OUT WATERBORNE WITH USE OF COFFERDAM. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-31 / FS FIN SHAFT ASSY - RPR

MJC: EXECJH13

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE FIN SHAFT ASSEMBLY OF THE FIN STABILIZERS. NOTE: SHAFT ASSEMBLY MAY BE CHANGED OUT WATERBORNE WITH USE OF COFFERDAM. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-32 / FS CONT SYS - ADJ

MJC: EXECJH14

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ADJUST THE FIN STABILIZER CONTROL SYSTEM. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-33 / FS FIN STRL - RPR

MJC: EXECJH15

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
ACCOMPLISH STRUCTURAL REPAIRS TO THE FIN OF THE FIN STABILIZERS. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-34 / FIN STABILIZER BRG - RPL

MJC: EXECJH16

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE BEARINGS (INBOARD, OUTBOARD) OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: J-56511-35 / FIN STABILIZER BUSHING - RPL

MJC: EXECJH17

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE BUSHINGS OF THE FIN STABILIZERS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING SEALS AND MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. CONTACT SUPSHIP JACKSONVILLE TO OBTAIN POINT OF CONTACT FOR TECHNICAL ASSISTANCE.

Task/Abbreviation: M-57011-1 / (M)RAS UNREP - INSP

MJC: EXECM133

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 6

Matl Cost:

ManDays: 2

Referenced Authority:

NSTM CH-571, PARA. 571-5.1.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A PRE-AVAILABILITY INSPECTION AND TESTING OF THE UNDERWAY REPLENISHMENT AT SEA DRY CARGO STATIONS TO INCLUDE HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND: A. CONTROL STATIONS. B. RIGGING EQUIPMENT. C. SLIDING BLOCKS AND POWER DRIVES. D. TRANSFER HEADS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. FOR COMBATANTS INSPECT ONLY APPLICABLE COMPONENTS. 2. USE SWT 571-11 FOR GUIDANCE.

Task/Abbreviation: M-57011-2 / (M)FAS UNREP - INSP

MJC: EXECM134

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 4

Matl Cost:

ManDays: 2

Referenced Authority:

NSTM CH-571, PARA. 571-5.1.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A PRE-AVAILABILITY INSPECTION AND TESTING OF THE UNDERWAY FUELING AT SEA STATIONS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE HYDRAULIC, ELECTRICAL , ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND: A. RECEIVING STATIONS. NOTE: FOR COMBATANTS INSPECT ONLY APPLICABLE COMPONENTS. USE SWT 571-10 FOR GUIDANCE.

Task/Abbreviation: M-57211-7 / (M)DUMBWAITER - INSP

MJC: EXECML59

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE DUMBWAITERS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH INSPECTION OF ALL COMPONENTS INCLUDING BRAKE, MOTOR, CONTROLLER, GEAR REDUCER, SPRINGS, RAILS, TRAYS, INTERLOCKS AND LIMIT SWITCHES. INSPECT MOTORS, REDUCTION GEARS AND BRAKES FOR OVERHEATING, VIBRATION OR UNUSUAL NOISES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-57211-8 / DUMBWAITER - RPR

MJC: EXECQL46

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. INSPECT COMPONENTS INCLUDING BRAKE, MOTOR, CONTROLLER, GEAR REDUCER, SPRINGS, RAILS, TRAYS, INTERLOCKS AND LIMIT SWITCHES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-57211-9 / (M)DUMBWAITER - LD TST

MJC: EXECML60

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

LOAD-TEST THE DUMBWAITERS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH A SATISFACTORY NO-LOAD TEST THRU FULL RANGE OF TRAVEL AT RATED SPEED FOR THREE (3) COMPLETE CYCLES. ACCOMPLISH A SATISFACTORY LOAD TEST IN ALL MODES OF OPERATION AT 115% OF RATED LOAD AT RATED SPEED. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-58111-1 / (M)AHR/AHR CHAIN - INSP/PSV**MJC:** OXECM001**Rev Date:** 04/02/2003**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 144**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

NSTM CH 582, PARA. 581-2.7

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE AND DISASSEMBLE ANCHORS, SWIVEL SHOTS, CHAIN, DETACHABLE LINKS, AND STOPPERS AND INSPECT. INSPECT ANCHOR CHAIN SHACKLES, PINS, CROWN PINS AND SWIVELS. NDT ALL DETACHABLE LINKS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. REPLACE COMPONENTS NOT MEETING SPECIFICATIONS. ON COMPLETION OF REPAIRS, PAINT SHOT IDENTIFICATION AND WIRE MARK CHAINS. INSTALL AND WIRE-LOCK BITTER END SHACKLES AS APPLICABLE. ASSEMBLE AND RESTOW ANCHORS AND CHAINS. NOTE: 1. SPEC DEVELOPED TO BE IAW SWT 581-01. 2. USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-58111-2 / AHR WNDLS UNIT - INSP

MJC: OXECI013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ANCHOR WINDLASS UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-58111-3 / AHR WNDLS MOT - RPR

MJC: OXECQ011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ANCHOR WINDLASS ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-58111-5 / AHR WNDLS (GR) - RPR

MJC: OXECQ017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ANCHOR WINDLASS PER CONDITION ASSESSMENT RECOMMENDATIONS AND APPLICABLE TECHNICAL MANUAL. OPEN, CLEAN AND INSPECT ALL COMPONENTS. RECORD AS FOUND CLEARANCES AND RUNOUTS AND PROVIDE A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST. REASSEMBLE UNIT USING NEW BEARINGS, DOWELS, GASKETS, KEYS, LOCKNUTS, LOCKWASHERS, O-RINGS, PINS, SEALS, SHIMS, SPACERS AND SPRINGS. REPLACE MISSING/UNSERVICEABLE FASTENERS. ENSURE SAT ALIGNMENT AND LUBRICATE THE EQUIPMENT. RECORD POST REPAIR CLEARANCES AND RUNOUTS. FLUSH AND CLEAN REDUCTION GEAR SUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. FREE AND ADJUST OPERATING GEAR AND LINKAGE. B. RESURFACE AND MACHINE BRAKE DRUMS. C. STONE AND/OR DRESS PINION AND GEAR TOOTH TO REMOVE HIGH SPOTS. D. REPLACE RIVETS AND CHOCKS. E. REPAIR ELECTRIC BRAKE.

Task/Abbreviation: Q-58111-6 / AHR WNDLS MOT - REPL

MJC: OXECQ018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ANCHOR WINDLASS MOTOR AND CONTROLLER - ACCOMPLISH THE FOLLOWING: A. REPLACE THE MOTOR. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: J-58111-19 / AHR WNDLS MOT-RWND

MJC: EXECJE01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-20 / AHR WNDLS MOT-RPR

MJC: EXECJE02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58111-21 / AHR WNDLS MOT BRG-REPL

MJC: EXECJE03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ANCHOR WINDLASS ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-28 / AHR WNDLS (GR) ELEC BRAKE -RPR

MJC: EXECJI42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS FOUND TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED. REASSEMBLE THE BRAKE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-29 / AHR WNDLS (GR) BRAKE DRUM -RPR

MJC: EXECJI43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE AND MACHINE ANCHOR WINDLASS ELECTRIC BRAKE DRUM.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-30 / AHR WNDLS PINION/GR TOOTH -RPR

MJC: EXECJI44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE ANCHOR WINDLASS REDUCTION GEAR. STONE AND/OR DRESS PINION AND GEAR TOOTH TO REMOVE HIGH SPOTS. REASSEMBLE THE REDUCTION GEAR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-58311-1 A / (M)BOAT DAVITS - LD TST**MJC:** OXECM008**Rev Date:** 06/07/2002**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 12**Equip/Task:** 1**Matl Cost:****ManDays:** 10**Referenced Authority:**

NSTM CHAPTER 583 PARA 583-9.6.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VISUALLY INSPECT AND ACCOMPLISH STATIC, DYNAMIC AND WORKING LOAD TESTS ON THE BOAT HANDLING DAVIT SYSTEM, INCLUDING QUICK RELEASE HOOKS. INSPECT FOUNDATION FOR STRUCTURAL DAMAGE. ENSURE SATISFACTORY BOAT TRACKWAY ALIGNMENT PRIOR TO DEPOT LEVEL AVAILABILITY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF TEST, INSPECT DAVITS AND SUPPORTING STRUCTURES FOR SIGN OF DAMAGE OR PERMANENT DISTORTION DUE TO TEST. PREPARE AND INSTALL NEW OR ANNOTATE EXISTING LABEL PLATE(S) TEST DATA. USE OF WATER BAGS FOR LOAD TESTS IS A BEST BUSINESS PRACTICE.

Task/Abbreviation: I-58311-2 / BOAT HOIST WN ASSY - INSP

MJC: OXECIF92

Rev Date: 03/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH INSPECTION AND TESTING OF THE BOAT HOISTING WINCH ASSEMBLY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND THE FOLLOWING AS APPLICABLE: A. BOAT HOISTING WINCH B. BOAT HOISTING WINCH ELECTRIC MOTOR C. BOAT HOISTING WINCH HYDRAULIC BRAKE D. BOAT HOISTING WINCH HYDRAULIC TRANSMISSION

Task/Abbreviation: M-58311-5 / (M)BOAT SLINGS - LD TST

MJC: OXECM002

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 18

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CHAPTER 583

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND LOAD-TEST THE BOAT SLINGS. CONDUCT TEST IN ACCORDANCE WITH MRC _____. SUBMIT A WEIGHT TEST REPORT TO THE SHIP'S 3M COORDINATOR/SHIP'S MAINTENANCE OFFICER.

Task/Abbreviation: Q-58311-6 / BOAT DAVIT WN ASSY - RPR**MJC:** OXECQF89**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPAIR THE BOAT DAVIT WINCH ASSEMBLY PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE WIRE ROPE. DRAIN OIL FROM GEAR CASE. DISASSEMBLE & CLEAN ALL COMPONENTS FOR INSPECTION. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE WINCH USING NEW BEARINGS, GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH AND WIRE ROPE. REPLACE GEAR CASE OIL. A. REPAIR ELECTRIC BRAKE. B. REPAIR DESIGNATED BRAKE LINKAGES. C. REPLACE BRAKE PADS. D. REPLACE DESIGNATED CENTRIFUGAL CLUTCH COMPONENTS. E. REPLACE DESIGNATED LIMIT SWITCHES. F. REPLACE DESIGNATED GEARS. G. REPLACE OVER-RUNNING CLUTCH MANUAL BRAKE COMPONENTS. H. REPLACE DESIGNATED SAFETY SWITCHES. I. REPLACE TENSIONING DEVICE. J. RESURFACE AND MACHINE BRAKE DRUM. K. CONDUCT WEIGHT TEST.

Task/Abbreviation: Q-58311-7 / BOAT DAVIT WN ELEC MOT - RPR

MJC: OXECQF90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-58311-8 / BOAT DAVIT WIRE ROPE - REPL

MJC: OXECQF91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MAIN CABLES (WIRE ROPE) OF THE BOAT HANDLING DAVIT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH PROOF TESTING OF EACH NEW WIRE ROPE, COMPLETE WITH END FITTING, TO 40% OF BREAKING STRENGTH. ACCOMPLISH SATISFACTORY WEIGHT TEST FOLLOWED BY A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-58311-26 / (M)SLEWING ARM DAVIT-INSP/TST

MJC: EXECMJ22

Rev Date: 11/25/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 12

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

NSTM CH-583, PARA. 583-9.6.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FOLLOWING ON THE SLEWING ARM DAVIT (SLAD): A. THE SLAD HYDRAULIC PUMP MOTOR . B. HYDRAULIC PUMP ELECTRIC MOTOR. C. WIRE ROPE AND FITTINGS. D. INSPECT SLAD SUPPORTING STRUCTURES . E. CONTROL STAND AS REQUIRED. LOAD-TEST THE THE SLEWING ARM DAVIT AND SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. NOTE: 1. LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL. USE OF WATER BAGS FOR LOAD TESTS IS A BEST BUSINESS PRACTICE.

Task/Abbreviation: D-58311-29 / SHIPALT FFG7-00395D-ACCOMP

MJC: EXSAD461

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00395D "BOAT DAVIT CONTROL CONSOLE MODIFICATION" WHICH PROVIDES A HINGED COVER OVER THE MASTER SWITCH HANDLE AT THE BOAT DAVIT CONTROL CONSOLE TO PREVENT ACCIDENTAL OPERATION OF THE BOAT DAVIT MASTER CONTROL SWITCH.

Task/Abbreviation: Q-58311-30 / SLEWING ARM DAVIT - RPR

MJC: QXECQ002

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SLEWING ARM DAVIT (SLAD) PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPAIR THE SLAD HYDRAULIC PUMP MOTOR . B. REPAIR HYDRAULIC PUMP ELECTRIC MOTOR. C. REPLACE WIRE ROPE AND FITTINGS D. INSPECT AND REPAIR SLAD SUPPORTING STRUCTURES . E. REPAIR CONTROL STAND AS REQUIRED. UPON COMPLETION OF REPAIRS OPERATIONALLY TEST. NOTE: LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL.

Task/Abbreviation: K-58311-35 / SHIPALT FFG7-00436K-ACCOMP

MJC: EXSAK569

Rev Date: 06/03/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 170,000

ManDays: 73

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00436K, SLEWING ARM DAVIT (SLAD), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00436K, SLEWING ARM DAVIT (SLAD), WHICH REMOVES EXISTING TRACKWAY DAVIT AND REPLACES WITH COTS DAVIT WITH CONSTANT TENSION WINCH (CTW). (THE RHIB WILL BE RETAINED). INSTALLATION OF THE COTS DAVIT WILL REQUIRE MODIFICATIONS TO THE 01 LEVEL PLATFORM, BOAT CRADLES AND LIFERAILS. AREA IMPACTED: PORT SIDE MAIN DECK TO 01 LVL APPROX FR 220.

Task/Abbreviation: J-58311-44 / BOAT DAVIT WN MOT-RWND

MJC: EXECJD41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-45 / BOAT DAVIT WN MOT-RPR

MJC: EXECJD42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58311-46 / BOAT DAVIT WN MOT BRG - REPL

MJC: EXECJD43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-47 / BOAT DAVIT WN ELEC BRAKE - RPR

MJC: EXECJI45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY ELECTRIC BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS FOUND TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED. REASSEMBLE AND ADJUST THE BRAKE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-48 / BOAT DAVIT WN BRAKE DRUM - RPR

MJC: EXECJI46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY BRAKE. RESURFACE AND MACHINE THE BRAKE DRUM. REASSEMBLE AND ADJUST THE BRAKE. LUBRICATE THE BRAKE, IF APPLICABLE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-49 / BOAT DAVIT WN BRAKE PADS -REPL

MJC: EXECJI47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. REASSEMBLE AND ADJUST THE BRAKE. LUBRICATE THE BRAKE, IF APPLICABLE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-50 / DAVIT WN BRAKE LINKAGES - RPR

MJC: EXECJI48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. REPAIR BRAKE LINKAGES. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-51 / WN CNTFGL CLUTCH CMPNTS - REPL

MJC: EXECJI49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. DISASSEMBLE THE CENTRIFUGAL CLUTCH ASSEMBLY AND REPLACE COMPONENTS WITH NEW. RESASSEMBLE AND ADJUST THE CLUTCH ASSEMBLY. ENSURE ROTATION OF CLUTCH IS CORRECT DURING REASSEMBLY. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-52 / WN CLUTCH BRAKE CMPNTS - REPL

MJC: EXECJ150

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. DISASSEMBLE THE OVER-RUNNING CLUTCH MANUAL BRAKE ASSEMBLY AND REPLACE COMPONENTS WITH NEW. RESASSEMBLE, LUBRICATE AND ADJUST THE OVER-RUNNING CLUTCH MANUAL BRAKE ASSEMBLY. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-53 / DAVIT WN TENSIONING DVC - REPL

MJC: EXECJ151

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW BOAT DAVIT WINCH ASSEMBLY TENSIONING DEVICE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-54 / DAVIT WN LIMIT SWITCH-RPR/REPL

MJC: EXECJ152

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/REPLACE BOAT DAVIT WINCH ASSEMBLY LIMIT SWITCHES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-55 / DAVIT WN WEIGHT TST - ACCOMP

MJC: EXECJ153

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WEIGHT TEST OF THE BOAT DAVIT WINCH ASSEMBLY.

Task/Abbreviation: J-58311-56 / SLEWING ARM DAVIT HYDR MOT-RPR

MJC: EXECJI54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE SLEWING ARM DAVIT HYDRAULIC MOTOR CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL AND VALVE PLATE SURFACES B. REPLACE BEARINGS (THRUST,RADIAL), CYLINDER BARRELS, PISTONS, SHAFT(MN), TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58311-57 / SLEWING ARM DAVIT HYDR PMP-RPR

MJC: EXECJI55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE SLEWING ARM DAVIT HYDRAULIC PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL AND VALVE PLATE SURFACES B. REPLACE BEARINGS (THRUST,RADIAL), CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58311-58 / SLEWING ARM DAVIT PMP MOT-RPR

MJC: EXECJI56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58311-59 / SLEWING ARM DAVIT PMP MOT-RWND

MJC: EXECJ157

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-60 / SLEWING ARM DAVIT MOT BRG-REPL

MJC: EXECJ158

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-61 / SLEWING ARM DAVIT SIS MOT-RPR

MJC: EXECJ159

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-62 / SLEWING ARM DAVIT WIRE - REPL

MJC: EXECJI60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW SLEWING ARM DAVIT WIRE ROPE AND FITTINGS. LUBRICATE WIRE ROPE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-63 / SLEWING ARM DAVIT STRUCT - RPR

MJC: EXECJI61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT SLEWING ARM DAVIT SUPPORTING STRUCTURES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR THE SLEWING ARM DAVIT, AS AUTHORIZED. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-64 / SLEWING ARM DAVIT CONT STA-RPR

MJC: EXECJI62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND INSPECT SLEWING ARM DAVIT OPERATOR CONTROL STATION COMPONENTS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR/REPLACE AND PRESERVE THE OPERATOR CONTROL STATION COMPONENTS, AS AUTHORIZED. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS, CONNECTORS, LUGS, WIRE MARKERS, CLAMPS AND ENCLOSURE HARDWARE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-65 / SLEWING ARM DAVIT BRG - REPL

MJC: EXECJI63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW SLEWING ARM DAVIT BEARINGS AND BUSHINGS. REPLACE MISSING AND/OR UNSERVICEABLE SEALS, SPACERS, WASHERS, SPRINGS, GASKETS, PACKING, O-RINGS AND FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: I-58331-1 / LIFT FITTINGS - INSP/TST

MJC: OXECI020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE LIFTING PADS, SHACKLES AND PINS FOR THE PORT AND STARBOARD SMALL BOATS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-58331-4 / SHIPALT FFG7-00454D-ACCOMP

MJC: EXSAD542

Rev Date: 06/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 12,085

ManDays: 38

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00454D, INFLATABLE BOAT ALT,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00454D, INFLATABLE BOAT ALT, WHICH PROVIDES SAFE STOWAGE OF GASOLINE THAT WILL BE REQUIRED ON EACH SHIP AS PART OF ITS FORCE PROTECTION PACKAGE AND INSTALLS TWO (2) FUEL CAN JETTISON RACKS ON THE MAIN DECK (APPROXIMATELY FRAME 140 PORT) TO HOLD FOUR (4) OF THE FUEL CANS CURRENTLY SUPPLIED TO EACH SHIP WITH ITS ZODIAC BOAT KITS. A PCMS BLANKET WILL BE PROVIDED TO COVER THE FUEL CANS.

Task/Abbreviation: Q-58821-2 / RAST SYS - RPR

MJC: OXECQ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 7,200

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. REMOVE & REINSTALL RAPID SECURING DEVICE. B. REMOVE, TAG AND STORE TRACK AND SIDE PLATES. C. REMOVE & REINSTALL RAST CABLE. D. BLAST AND PRESERVE TROUGH. E. ACCOMPLISH DESIGNATED WELD REPAIRS. F. PREPARE, INSPECT, PRESERVE AND NON-SKID TRACK & SIDE PLATES. G. INSPECT AND REPAIR CABLE GUTTER ASSEMBLIES. H. REPLACE TROUGH DRAIN BASKETS I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED J. PERFORM FLUSH OF RAST DRAINAGE SYSTEM. K. REPLACE _____ RAST TRACK PLATE FASTENERS. L. REPLACE _____ RAST SIDE PLATE FASTENERS. M. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST OF RAST SYSTEM W/ASIR. POC FOR RAST IS DON GARLAND ASIR SAN DIEGO, CA 619-556-2471/2472. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-58821-3 A / (M)RAST SYS - CERT

MJC: OXECM003

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

NAVAIR INST. 3120.1C

Reason:

BASELINE

Problem Description:

NAVAIR INSTRUCTION 3120 REQUIREMENT DUE

Recommended Solution:

CERTIFY THE RECOVERY ASSIST, SECURING AND TRAVERSING SYSTEM (RAST) TO VALIDATE THE SAFETY CRITERIA REQUIREMENTS OF THE AVIATION FACILITY. NOTE: CONTACT NAWC FOR INSPECTION AND RECERTIFICATION.

Task/Abbreviation: I-58821-4 / RAST PLATES - CLN/INSP

MJC: OXECI014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. REMOVE & REINSTALL RAPID SECURING DEVICE. B. REMOVE THE C. RAST TRACK AND SIDE PLATES, CLEAN, INSPECT PRESERVE AND REINSTALL PLATES. D. REPLACE _____ RAST TRACK PLATE FASTENERS. E. REPLACE _____ RAST SIDE PLATE FASTENERS. F. REPLACE RAST CABLE BELLMOUTH AND SEAL. G. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST OF RAST SYSTEM W/ASIR. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-58821-5 / RAST TRACK - PULL TST

MJC: OXECI015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CONDUCT A PULL TEST IN ACCORDANCE WITH NAEC 91-8064 NOTE: 1. THIS TEST IS IN SUPPORT OF AVIATION RECERTIFICATION AND MUST BE COORDINATED AND WITNESSED BY ASIR OR AUTHORIZED AGENCY.

Task/Abbreviation: Q-58821-6 / RAPID SECURING DVC - REPL

MJC: OXECQ020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MK-698/W42U-1(V) RAPID SECURING DEVICE - ACCOMPLISH THE FOLLOWING: A. REMOVE THE DEVICE, INSTALL AND TEST REPLACEMENT OBTAINED FROM THE ROTABLE POOL. B. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. SPECIAL TOOL & CRANE SERVICES REQ'D * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: R-58821-7 / AVIATION FACIL DISCREP - CORR

MJC: EXSYR141

Rev Date: 07/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,100

ManDays: 49

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

DISCREPANCIES DISCOVERED DURING NAWC AVIATION FACILITIES ASSIST VISIT REQUIRE CORRECTION.

Recommended Solution:

PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL TO CORRECT INCIDENTAL GOVERNMENT RESPONSIBLE DISCREPANCIES DISCOVERED DURING NAWC AVIATION FACILITIES ASSIST VISIT.

Task/Abbreviation: A-58821-8 / AER FFG7-67026E-ACCOMP

MJC: EXTYA366

Rev Date: 09/30/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER FFG7-67026E "RAST ELECT. CABLE GUTTER AND GUTTER PAD REMOVAL" WHICH REMOVES ALL GUTTER SECTIONS IN THE RAST TRACK EXCEPT FOR THE FORWARD MOST SECTIONS, TWO (2) ELEVATED GUTTER PADS WELDED TO THE TROUGH DIRECTLY AFT OF THE FORWARD LEVER ASSEMBLY, AND REMOVAL OF GUTTER CUTOUTS.

Task/Abbreviation: A-58821-12 / AER FFG7-00195-ACCOMP

MJC: EXTYA754

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,524

ManDays: 8

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-00195, HESS CIRCUIT BREAKER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-00195 WHICH RELOCATES STARBOARD HESS STATION FROM HELO HANGAR NO. 2 TO HELO HANGAR NO. 1.

Task/Abbreviation: A-58821-13 / AER FFG7-00197-ACCOMP

MJC: EXTYA755

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 19,450

ManDays: 31

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-00197, TYPE D LSO WINDOW WIPER REPL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-00197 WHICH REPLACES WYNN MARINE LTD LSO TYPE A WIPERS WITH WYNN MARINE LTD LSO TYPE D WIPERS. TYPE D WIPERS CAN BE EASILY INSTALLED BY USING A MOUNTING PLATE ADAPTER W1642 OVER THE EXISTING MOTOR TYPE WYN 61, USING WYNN DRAWINGS W1642-340 AND W1642-343.

Task/Abbreviation: I-58821-14 / HELICOPTER HANGAR DOOR - INSP

MJC: EXECIK46

Rev Date: 12/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE ROLLER CURTAIN EXTERIOR SURFACES, DOOR PANEL SEALS, ROLLERS, DOGGING MECHANISM AND DOOR LOCKING SWITCHES AND LINKAGES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-58821-15 / HELICOPTER HANGAR DOOR - RPR

MJC: EXECQL14

Rev Date: 12/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

PE ROLLDOWN MTG 6/ TBD

REPAIR THE HELO HANGAR ROLLER CURTAIN DOOR ASSEMBLIES (P/S) PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS. A. ALIGN DOOR. B. REPLACE GASKETS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-59311-1 / SEW SYS - INSP

MJC: EXECI225

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE SEWAGE DISPOSAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. PUMPS (ASPIRATION, INJECTION, MACERATOR, TRANSFER, VACUUM). B. ALARMS C. SENSORS D. HYDROGEN SULFIDE MONITORS E. CONTROL AND TIMING DEVICE F. VALVES G. VALVE OPERATING GEAR, REMOTE. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: M-59311-2 / (M)CHT TK - INSP**MJC:** EXECM142**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

NSTM CH-593, PARA. 593-4.2.21

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE CHT TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FLUSHING NOZZLES, STRAINER BASKETS, FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE NSA TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. NOTE: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-59311-3 / CHT TK - GAS FREE

MJC: MXECM001

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE CHT TANK(S). NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: Q-59311-6 / SEW COMMUNUTOR - RPR

MJC: EXECQD22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISCONNECT AND REMOVE THE COMMUNUTOR OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. CLEAN AND INSPECT ALL COMPONENTS. MEASURE AND RECORD ROTOR DIMENSIONS AND RUNOUTS, AND ROTATING AND STATIONARY CUTTER CLEARANCES. ACCOMPLISH NDT OF SHAFT AND SCREEN ASSEMBLY. DISASSEMBLE. REPLACE BEARINGS, SEALS, AND O-RINGS. REPLACE MISSING COMPONENTS. REPLACE OR REPAIR DEFECTIVE COMPONENTS. ASSEMBLE. INSTALL AND CONNECT USING NEW BELT, FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-59311-7 / SEW COMMINUTOR MOT - RPR

MJC: EXECQD23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE COMMINUTOR OF THE SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-8 / SEW BLOWER ASSY - RMV/RPR

MJC: EXECQF73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE AND REPAIR THE BLOWER ASSEMBLY OF THE SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH SANITARY AND HYGENIC REQUIREMENTS.

Task/Abbreviation: Q-59311-9 / SEW BLOWER ASSY MOT - RPR

MJC: EXECQF74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE BLOWER ASSEMBLY OF THE SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-10 / CHT PP - CLN

MJC: EXECQ788

Rev Date: 03/08/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CHEMICALLY CLEAN THE CHT PIPING IN ACCORDANCE WITH NSTM CHAPTER 505. PIPING TO BE DESIGNATED. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SWT 593-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-11 / CHT TK - RPR/PSV**MJC:** QXECQ001**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CHT TANK(S): ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COVERS USING NEW GASKETS AND FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: A. BLAST-CLEAN AND PRESERVE INTERIOR SURFACES. B. MECHANICALLY CLEAN AND PRESERVE INTERIOR SURFACES. C. REPLACE ALL HANGERS, AND AERATION DIFFUSERS D. ACCOMPLISH AN ULTRASONIC TESTING OF INTERIOR TANK PLATING, AS DIRECTED. E. REPLACE _____ LINEAR FEET OF INTERIOR PIPING. F. REPLACE _____ SQUARE FEET OF TANK PLATING. CLAD WELD _____ ISOLATED AREAS AND _____ LINEAR FEET OF WELDED SEAMS AND CRACKS. G. REMOVE AND REPLACE LATEX CEMENT, AS APPLICABLE H. REPLACE ALL LEVEL SENSORS. I. REPLACE ALL SPRAY NOZZLES. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-12 / SEW INJ PMP - RPR

MJC: EXECQF77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-13 / SEW INJ PMP MOT - RPR

MJC: EXECQF78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF INJECTION PUMP OF THE SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-14 / SEW MACERATOR PMP - RPR

MJC: EXECQF79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-15 / SEW MACERATOR ELEC MOT - RPR

MJC: EXECQF80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE MACERATOR PUMP OF SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-20 / SEW COMMINUTOR - REPL

MJC: EXECQ970

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEWAGE COMMINUTOR (4 OR 6 INCH) - ACCOMPLISH THE FOLLOWING: A. REMOVE THE COMMINUTOR, INSTALL AND TEST REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. CHT SPACES OR TANKS MUST BE CERTIFIED GAS FREE. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS CONTAINED IN NSTM S9086-TB-STM-000/CH 593. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-59311-21 / SEW COMPR/MOT - REPL

MJC: EXECQ971

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEWAGE BLOWER ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE BLOWER ASSEMBLY (COMPRESSOR AND MOTOR) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS CONTAINED IN NSTM S9086-T8-STM-000/CH 593. CHT SPACES OR TANKS MUST BE CERTIFIED GAS FREE. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM.

Task/Abbreviation: Q-59311-22 / SEW EJM PMP - REPL

MJC: EXECQ972

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEWAGE EJECTION PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP AND MOTOR) (CLOSE COUPLED) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS CONTAINED IN NSTM S9086-T8-STM-000/CH 593. CHT SPACES OR TANKS MUST BE CERTIFIED GAS FREE. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-23 / SEW MACERATOR PMP - REPL

MJC: EXECQ973

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SEWAGE MACERATOR PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE MACERATOR PUMP ASSEMBLY (CLOSED COUPLED PUMP AND MOTOR) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS CONTAINED IN NSTM S9086-T8-STM-000/CH 593. CHT SPACES OR TANKS MUST BE CERTIFIED GAS FREE. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-34 / CHT PP - CLN/HYDROBLAST

MJC: QXECQJ71

Rev Date: 11/27/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-09 OF 2.A FOR HYDROBLAST OR CHEMICAL CLEAN, CLEANING AND FLUSHING OF THE CHT TANKS AND PIPING SYSTEM . NOTE: USE SWT 593-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-59311-51 / AER FFG7-67006E-ACCOMP

MJC: EXTYA280

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER FFG7-67006E "TANK LEVEL INDICATOR (TLI) SYSTEM REPLACEMENT ON COLLECTION, HANDLING AND TRANSFER TANK (CHT)" WHICH REPLACES EXISTING TLI SYSTEM WITH BESTA (GRANZOW) TRI-MOD LIQUID LEVEL SWITCH OR EQUAL.

Task/Abbreviation: O-59311-63 / MACHALT 469-ACCOMP

MJC: EXMAO011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 469, CHT PMP CURRENT
MONITOR/CUTOUT, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 469 WHICH PROVIDES A MOTOR LOAD MONITOR AND
CURRENT TRANSFORMER FOR PUMP MOTOR CONTROLLERS.

Task/Abbreviation: J-59311-76 / SEW MACERATOR MOT-RWND

MJC: EXECJB07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE MACERATOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-77 / SEW MACERATOR MOT-RPR

MJC: EXECJB08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE MACERATOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-78 / SEW MACERATOR MOT BRG-REPL

MJC: EXECJB09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE MACERATOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-79 / SEW INJ PMP MOT-RWND

MJC: EXECJB10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM INJECTION PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-80 / SEW INJ PMP MOT-RPR

MJC: EXECJB11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM INJECTION PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-81 / SEW INJ PMP MOT BRG-REPL

MJC: EXECJB12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM INJECTION PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-88 / SEW COMMINUTOR MOT-RWND

MJC: EXECJB19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE COMMINUTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-89 / SEW COMMINUTOR MOT-RPR

MJC: EXECJB20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE COMMINUTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-90 / SEW COMMINUTOR MOT BRG-REPL

MJC: EXECJB21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE COMMINUTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-91 / SEW BLOWER ASSY MOT-RWND

MJC: EXECJB22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE BLOWER ASSEMBLY OF THE SEWAGE DISPOSAL SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-92 / SEW BLOWER ASSY MOT-RPR

MJC: EXECJB23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE BLOWER ASSEMBLY OF THE SEWAGE DISPOSAL SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-93 / SEW BLOWER ASSY MOT BRG-REPL

MJC: EXECJB24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE BLOWER ASSEMBLY OF THE SEWAGE DISPOSAL SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-97 / SEW COMMUNUTER - REPL

MJC: EXECJE54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMUNUTER OF THE SEWAGE DISPOASAL SYSTEM. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. INSTALL NEW COMMUNUTER AND CONNECT USING NEW BELT, FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-98 / SEW COMMINUTER - RMV/SHIP/INST

MJC: EXECJE55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. PACK, CRATE, AND SHIP TO THE REPAIR FACIILITY FOR RECONDITIONING. RECEIVE, INSPECT, INSTALL, AND CONNECT USING NEW BELT, FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-99 / SEW COMMINUTER SEALS - REPL

MJC: EXECJE56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE SEALS AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-100 / SEW COMMUNUTER BEARINGS - REPL

MJC: EXECJE57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMUNUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-101 / SEW COMMUNUTER CUTTERS - REPL

MJC: EXECJE58

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMUNUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE CUTTERS, BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-102 / SEW COMMUNUTER SHAFTS - REPL

MJC: EXECJE59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMUNUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE SHAFTS, BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-103 / SEW COMMINUTER END PL - REPL

MJC: EXECJE60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE COMMUNUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE END PLATES, BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-107 / SEW INJ PMP MECH SEAL - REPL

MJC: EXECJP33

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-108 / SEW INJ PMP WEAR RINGS - REPL

MJC: EXECJP34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 585

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-109 / SEW INJ PMP RT ASSY - RPR**MJC:** EXECJP35**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 585**ManDays:** 13**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-110 / SEW MACERATOR PMP SEAL - REP

MJC: EXECJP36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-111 / SEW MACERATOR PMP RINGS - REPL

MJC: EXECJP37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-112 / SEW MACERATOR PMP RT ASSY-RPR**MJC:** EXECJP38**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 1**Matl Cost:** 180**ManDays:** 4**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59312-1 / LAU DR TK PMP - REPL

MJC: EXECQ974

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

LAUNDRY DRAIN TANK PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP ASSEMBLY (PUMP, COUPLING AND MOTOR) AND INSTALL AND TEST A REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-59321-1 / OW SEP - INSP

MJC: EXECIJ98

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE OILY WASTE SEPARATOR. REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES

Task/Abbreviation: I-59321-2 / OW MONITOR SYS - INSP

MJC: IXECI001

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE OILY WASTE MONITOR SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: Q-59321-3 / OW SEP PMP/MOT - REPL

MJC: EXECQ975

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OILY WASTE SEPARATOR PUMP ASSEMBLY - ACCOMPLISH THE FOLLOWING: A. REMOVE THE PUMP AND MOTOR AND INSTALL, ALIGN AND TEST REPLACEMENT. B. CLEAN, INSPECT, TEST AND MINOR REPAIR THE CONTROLLER. C. SUBMISSION OF AN OPNAV 4790/CK FORM IS REQUIRED UPON COMPLETION OF THIS TASK. NOTE: 1. ECP 593-01-C009 AND HMR 979 MODIFIES OILY WASTE SEPARATOR. * FFG-7 UNIQUE REMOVE AND REPLACE ITEM. NOTE: USE SWT 256-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59321-5 / OW SEP - RPR

MJC: EXECQG44

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR OILY WASTE SEPARATOR BASED ON CONDITION BASED ASSESSMENT. INCLUDING: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: D-59321-28 / SHIPALT FFG7-00416D-ACCOMP**MJC:** EXSAD497**Rev Date:** 08/01/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00416D "PROVIDE OILY WASTE TRANSFER PUMP" WHICH INSTALLS MEGATOR MODEL H125 18 GPM POSITIVE DISPLACEMENT SLIDING SHOE PUMP IN AMR #3 (5-292-0-E) THE PUMP WILL TAKE SUCTION FROM THE EXISTING BILGE WELL AND BOX STRAINER. THE DISCHARGE WILL TIE INTO THE OILY WASTE HOLDING TANK DOWNSTREAM OF THE EXISTING BILGE PUMP #2. A PUMP SUCTION CHECK VALVE WILL BE PROVIDED IN AMR #3 (5-292-0-E) AND A DISCHARGE STOP CHECK VALVE IN AMR #2 (5-212-0-E). TWO (2) SEGREGATION VALVES WITH REMOTE OPERATING GEAR ARE ALSO REQUIRED. THE PUMP WILL REQUIRE AN ELECTRICAL CONNECTION 3 PH 60 HZ, AND 230/460 VOLTS. TANK LEVEL INDICATION REPEATER IS REQUIRED AT THE PUMP CONTROL. APPROXIMATELY 100 FEET OF 1-1/2" 90/10 CNA PIPE AND APPLICABLE FITTINGS SHALL BE ROUTED FROM AMR #3 TO AMR #2 THROUGH THE ENGINE ROOM (5-250-0-E). THE EXISTING STRAINER BOX AND BILGE WELL SHALL BE USED FOR THE SUCTION. THE DISCHARGE SHALL TIE INTO THE OILY WASTE HOLDING TANK CONNECTION DOWNSTREAM OF EXISTING BILGE PUMP #2.

Task/Abbreviation: O-59321-38 / MACHALT 483-ACCOMP

MJC: EXMAO019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 483, OILY WASTE DIVERTER VALVE
MOD, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 483 WHICH INSTALLS OILY WASTE DIVERTER VALVE MOD
APP 166.

Task/Abbreviation: D-59321-39 / SHIPALT FFG7-00416D-ACCOMP

MJC: EXSAD600

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,592

ManDays: 51

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00416D, PROVIDE OILY WASTE XFR PUMP, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00416D WHICH REPLACES THE EXISTING BILGE PUMP #2 IN AMR #2 WITH A MEGATOR MODEL H200,60GPM POSITIVE DISPLACEMENT SLIDING SHOE PUMP.THE NEW PUMP WILL UTILIZE EXISTING SUCTION AND DISCHARGE PIPING.

Task/Abbreviation: J-59321-50 / OW SEP TK - CLN/RPR

MJC: EXECJE64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, OPEN, AND INSPECT THE TANK OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE TANK. CLEAN TANK. REPAIR/REPLACE SENSORS. REPLACE ZINCS. ASSEMBLE TANK USING NEW GASKETS. CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-51 / OW SEP MAIN CONT PNL - RPR

MJC: EXECJE65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE MAIN CONRTOL PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-52 / OW SEP REMOTE ALARM PNL - RPR

MJC: EXECJE66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE REMOTE ALARM PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-53 / OW SEP MOTOR - REPL

MJC: EXECJE67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE MOTOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW MOTOR AND CONNECT. REPLACE DRIVE BELT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-54 / OW SEP PUMP - RPR

MJC: EXECJE68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE PUMP FROM THE OILY WASTE SEPARATOR SYSTEM. OPEN AND INSPECT. DISASSEMBLE. REPLACE CONNECTING ROD, BEARINGS, AND SEALS. ASSEMBLE USING NEW PACKING. INSTALL PUMP AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-55 / OW SEP VALVE - REPL

MJC: EXECJE69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM.
INSTALL NEW VALVE AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-56 / OW SEP VALVE ACTR - RPR

MJC: EXECJE70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE ACTUATOR FROM THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE, CLEAN, INSPECT & TEST ELECTRICAL & MECHANICAL COMPONENTS. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE ACTUATOR ASSEMBLY USING NEW GASKETS. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-57 / OW SEP FLOW SENSOR - REPL

MJC: EXECJE71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW SENSOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SENSOR AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-58 / OW SEP FLOW TOTALIZER - RPR

MJC: EXECJE72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW TOTALIZER FROM THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE AND INSPECT. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE USING NEW GASKETS AND PACKING. INSTALL AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-59 / OW SEP FLOW SW - REPL

MJC: EXECJE73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW SWITCH FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SWITCH AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-59331-1 / COMPRESS MELT UNIT - INSP

MJC: EXECI395

Rev Date: 03/25/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY-TEST THE COMPRESS MELT UNIT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE COMPRESS MELT UNIT (CMU) AND THE CMU REAR ELECTRICAL ENCLOSURE (CMUREE). INSPECT THE COOLING WATER SUPPLY AND RETURN HOSES FROM THE CLOSED LOOP COOLING UNIT (CLCU) TO THE CMU FOR DAMAGED HOSE AND FITTINGS. IF INSTALLED, INSPECT MAIN SWITCH (S1) FOR DAMAGE. NOTE: FOR A DETAILED INSPECTION PROCEDURE FOR THE CMU SEE MRC C6PT-N.

Task/Abbreviation: Q-59331-2 / COMPRESS MELT UNIT - RPR**MJC:** EXECQG69**Rev Date:** 04/09/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE COMP MELT UNIT (CMU) AND THE CMU REAR ELECT ENCL (CMUREE). IF THE CMU IS RMV, THE CMU REAR ELECT ENCL SHOULD REMAIN ON THE SHIP AND BE REPAIRED IN PLACE. WARNING: WHEN NOT INSTALLED ON FDN, THE CMU MUST REST ON BLKS AT LEAST 4 INS HIGH. DO NOT RIG SLINGS UNDERNEATH. SECURE SHIPS SVCE AIR, EXH VENT, AND PWR. INSP THE CLG WTR SUPPLY AND RETURN HOSES FROM THE CLOSED LOOP CLG UNIT (CLCU) TO THE CMU FOR DAMAGED HOSE AND FTGS. IF INSTALLED, INSP MN SW (S1) FOR DAMAGE. RPT CONDITIONS FOUND TO THE NSA. REPL CMU AND CMUREE FROM SUPPLY. DISCONNECT AND RMV THE CMU AND CMUREE. PACKAGE AND RETURN THE CMU AND THE CMUREE TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO FABRICATE CLG WTR HOSES, AND RPR OR RPL MN SW (S1). CLN AND PSV THE CMU FDN. VERIFY THAT THE INSTALLED FDN FOR THE CMUREE WILL ACCOMMODATE THE CMUREE PROVIDED BY SUPPLY. CLN AND PSV THE CMUREE FDN. VERIFY DISTRIBUTIVE SYS INTERFACE REQTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE CMU AND CMUREE. NOTE: RPR/RPL CMU AND CMUREE IAW TRS S9593-CT-TRS-010.

Task/Abbreviation: I-59331-3 / PULPER - INSP

MJC: EXECIL47

Rev Date: 04/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE PULPER. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE PULPER IF INSTALLED B. INSPECT MAIN SWITCH (S1) FOR DAMAGE.

Task/Abbreviation: I-59331-4 / SOLID WASTE SHREDDER - INSP

MJC: EXECIL49

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE SOLID WASTE SHREDDER. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE SOLID WASTE SHREDDER. B. INSPECT MAIN SWITCH (S1) FOR DAMAGE.

Task/Abbreviation: K-59331-5 / SHIPALT FFG7-00314K-ACCOMP

MJC: EXSAK446

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG-00314K-"INSTALL SOLID WASTE METAL & GLASS SHREDDER" PROVIDES A METAL & GLASS SHREDDER AND ASSOCIATED SUPPORT EQUIPMENT TO ACHIEVE COMPLIANCE WITH THE INTERNATIONAL CONSERVATION FOR PREVENTION OF POLLUTION FROM SHIPS (MARPOL) 73/78), ANNEX V.

Task/Abbreviation: K-59331-6 / SHIPALT FFG7-00315K-ACCOMP

MJC: EXSAK447

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00315K " SMALL SOLID WASTE PULPER INSTALLATION" WHICH PROVIDES A SMALL SOLID WASTE PULPER AND ASSOCIATED SUPPORT EQUIPMENT.

Task/Abbreviation: J-59331-14 / PULPER - RPR**MJC:** EXECQL49**Rev Date:** 04/13/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE PULPER. SECURE SHIPS SERVICE AIR, AND POWER. INSPECT THE SW WTR SUPPLY AND RETURN HOSES FOR DAMAGED HOSE AND FTGS. INSPECT THE CONTROL ENCLOSURE FOR DAMAGE. REPORT CONDITIONS FOUND TO THE NSA. REPLACE PULPER FROM SUPPLY. DISCONNECT AND REMOVE THE PULPER. PACKAGE AND RETURN THE PULPER TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO FABRICATE SW HOSES, AND REPAIR OR REPLACE CONTROL ENCLOSURE. CLEAN AND PRESERVE THE PULPER FDN. VERIFY THAT THE INSTALLED FDN FOR THE PULPER WILL ACCOMMODATE THE PULPER PROVIDED BY SUPPLY. CLEAN AND PRESERVE THE PULPER FDN. VERIFY DISTRIBUTIVE SYSTEM INTERFACE REQUIREMENTTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE PULPER. NOTE: REPAIR/REPLACE PULPER IAW APPLICABLE NAVSEA TM.

Task/Abbreviation: J-59331-15 / SOLID WSTE SHREDDER - RPR**MJC:** EXECQL50**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 67**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE SOLID WASTE SHREDDER. SECURE SHIPS POWER. INSPECT THE MN SW (S1) FOR DAMAGE. REPORT CONDITIONS FOUND TO THE NSA. REPLACE SOLID WASTE SHREDDER FROM SUPPLY. DISCONNECT AND REMOVE THE SOLID WASTE SHREDDER. PACKAGE AND RETURN THE SOLID WASTE SHREDDER TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO REPAIR OR REPLACE THE MN SW (S1). CLEAN AND PRESERVE THE SOLID WASTE SHREDDER FDN. VERIFY THAT THE INSTALLED FDN FOR THE SOLID WASTE SHREDDER WILL ACCOMMODATE THE SOLID WASTE SHREDDER PROVIDED BY SUPPLY. CLEAN AND PRESERVE THE PULPER FDN. VERIFY DISTRIBUTIVE SYSTEM INTERFACE REQUIREMENTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE SOLID WASTE SHREDDER NOTE: REPAIR/REPLACE SOLID WASTE SHREDDER IAW APPLICABLE NAVSEA TM.

Task/Abbreviation: K-59332-2 / SHIPALT FFG7-00402K-ACCOMP

MJC: EXSAK555

Rev Date: 01/29/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 29,211

ManDays: 100

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00402K, POLLUTION PREVENTION AFLOAT EQUIPMENT INSTALLATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00402K, POLLUTION PREVENTION AFLOAT EQUIPMENT INSTALLATION, WHICH PROVIDES COTS EQUIPMENT AND STOWAGE FACILITIES FOR POLLUTION PREVENTION EQUIPMENT AND HARDWARE TO REDUCE SHIPBOARD USED/EXCESS HAZARDOUS MATERIAL OFFLOADS. AREAS IMPACTED: GENERAL WORKSHOP (2-292-2-Q), PAINT MIX & ISSUE ROOM (1-240-1-K) AND FLAMMABLE LIQUIDS STOREROOM (3-32-1-K).

Task/Abbreviation: D-61211-10 / SHIPALT FFG7-00350D-ACCOMP

MJC: OXSAD009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 159,386

ManDays: 427

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00350D, LIFELINE/LIFELINE REPLACEMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00350D WHICH REPLACE THE EXISTING CRES AND CRP LIFELINES,GRP LIFERAILS, AND CRP LIFELINE STANCHIONS WITH KEVLAR LIFELINES OR ALUMINUM LIFERAILS AND ALUMINUM STANCHIONS ON THE MAIN DECK,02 AND 03 LEVELS. KEVLAR LIFELINES,ALUMINUM LIFERAILS AND ALUMINUM STANCHIONS ARE MORE DURABLE THAN THE EXISITING CONFIGURATIONS.

Task/Abbreviation: I-61221-1 / FLT DK SAF NETS - INSP

MJC: OXECI011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND LOAD TEST THE HELICOPTER FLIGHT DECK SAFETY NETS AND FRAMES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-61221-2 / FLT DK SAF NETS - RPR/REPL

MJC: OXECQ015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: X

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR/REPLACE THE HELICOPTER FLIGHT DECK SAFETY NETS AND FRAMES. PRESERVE FRAMES AND FERROUS MATERIAL WITH WIRE SPRAYED ALUMINUM OR OTHER APPROVED COATING. LOAD TEST REPAIRED/REPLACED ITEMS. NOTE: SUPSHIP UTILIZE SWI/SWT 612-01, SAFETY NET AND FRAME; REPAIR , FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: A-61221-4 / AER FFG7-02097E-ACCOMP

MJC: EXTYA360

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-02097E, REPLACE EXISTNG HELO NET FRAME HINGE PINS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-02097E, REPLACE EXISTNG HELO NET FRAME HINGE PINS, WHICH REPLACES EXISTING HELO NET 1-1/38 INCH DIAMETER HINGE BOLT AND JAM NUT WITH 1-1/4 INCH DIAMETER CRES 316 HINGE PIN, COTTER PINS AND WASHERS.

Task/Abbreviation: A-61221-6 / AER FFG7-67023-ACCOMP

MJC: OXTYA004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 18,000

ManDays: 188

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67023, HELO DECK SAFETY NET REPAIRS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67023 WHICH AUTHORIZES REPAIR AND REPLACEMENT OF HELO DECK SAFETY NETS PARTS AND COMPONENTS, EXCEPT FOR HELO NET FRAME HINGE PINS. REPLACEMENT OF PINS IS ON AS NEEDED.

Task/Abbreviation: A-62111-2 / AER FFG7-67033-ACCOMP

MJC: EXTYA367

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

AER FFG7-67033 - REDESIGN HELO DOOR COAMING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67033, WHICH REDUCES PCMS TTILE MAINTENANCE ON HELO DOORS, BY REMOVING PCMS TY14 RUBBER TILES, MODIFYING CONFIGURATION AND INSTALLING TYPE 3R SPECIAL TREATMENT MATERIAL (STM) ON THE INBOARD PORT AND STARBOARD HELO DOOR COAMING.

Task/Abbreviation: I-62312-2 / CLIMBER RAILS - LD TST

MJC: OXECI017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STATIC LOAD TEST LADDER CLIMBER SAFETY ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: D-62312-4 / SHIPALT FFG7-00374D-ACCOMP

MJC: EXSAD456

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00374D "MAIN DECK VERTICAL LADDER REPLACEMENT" WHICH REPLACES EXISTING GRP VERTICAL LADDERS, MAIN DECK AND ABOVE IN THE WEATHER, WITH ALUMINUM VERTICAL LADDERS(20 LOCATIONS).

Task/Abbreviation: D-62312-5 / SHIPALT FFG7-00379D-ACCOMP

MJC: EXSAD458

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00379D "02 LEVEL LADDER REPLACEMENT" WHICH REPLACES EXISTING GRP INCLINED LADDER, SECURING BRACKETS & FASTENERS WITH INCLINED LADDER, SECURING BRACKETS AND FASTENERS CONSTRUCTED FROM ALUMINUM AND CRES. REPLACES LADDERS BETWEEN 02 & 03 LEVELS, AT ABOUT FRAME 136 TO FRAME 132, AT 35" OFF C/L TO STBD., IN THE WEATHER.

Task/Abbreviation: I-62321-1 / ACCOM LAD - OPNL CHK

MJC: OXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 36

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT LOAD CARRYING ATTACHMENTS, AND PERFORM NON-DESTRUCTIVE TESTING 5X MAGNIFICATION VISUAL INSPECTION (NDT-VT) ON WELDS ON ACCOMODATION LADDER COMPONENTS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-62321-5 / ACCOM LAD - RPR**MJC:** EXECQK15**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE ACCOMMODATION LADDER PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, CONDUCT WEIGHT TEST ONLY WHEN MAJOR REPAIRS ARE ACCOMPLISHED. A. CLAD WELD __ INCHES. B. WELD __ FEET OF CRACK. C. REPLACE __ TREADS. D. REPAIR/REPLACE HANDRAIL. E. REPAIR/REPLACE HANDRAIL SUPPORT STANCHION/BRACKET. F. REPLACE __ SECURING PADEYES. G. REFURBISH ROLLER ASSEMBLY. NOTE: SUPSHIP UTILIZE SWI/SWT 623-01, "ACCOMMODATION LADDER; REPAIR" , FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-10 / ACCOM LAD (TREADS)- RPR

MJC: EXECJ098

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ___TREADS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS.
NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR
GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-11 / ACCOM LAD (HANDRAIL)- RPR

MJC: EXECJ099

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-12 / ACCOM LAD (HANDRAIL)- REPL

MJC: EXECJ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-13 / ACCOM LAD (HANDRAIL STAN)- RPR

MJC: EXECJ101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ___HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-14 / ACCOM LAD (HANDRAIL STAN)-REPL

MJC: EXECJ102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-15 / ACCOM LAD (PADEYES)-REPL

MJC: EXECJ103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____SECURING PADEYES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-16 / ACCOM LAD (ROLLER ASSY)- RPR

MJC: EXECJ104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REFURBISH ROLLER ASSEMBLY. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-17 / ACCOM LAD (CLAD WELD)- RPR

MJC: EXECJ105

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLAD WELD __ INCHES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-18 / ACCOM LAD (WELD CRACKS)- RPR

MJC: EXECJ106

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

WELD __ FEET OF CRACKS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-62411-1 / ELLISON DOORS - RMV/REINSTALL

MJC: EXECQ789

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST, PRIOR TO REMOVAL, THE ELLISON-TYPE DOORS. REMOVE ELLISON-TYPE DOORS AT THE START OF THE AVAILABILITY AND STORE. REINSTALL AND ACCOMPLISH MINOR REPAIRS AND ADJUSTMENTS AT THE END OF THE AVAILABILITY. _____ MANDAYS AND \$ _____ MATERIAL COSTS ARE AUTHORIZED FOR PLANNING PURPOSES. NOTE: SUPSHIP UTILIZE SWI/SWT 624-01: "BALANCED JOINER DOORS; REMOVE, STORE AND INSTALL", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63111-1 / MCHRY SPACE BILGE - PSV

MJC: EXECQ976

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: X

Matl Cost: 13,500

ManDays: 300

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE MACHINERY SPACE BILGE PAINT SYSTEM INCLUDING FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION TO BE BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. SUPSHIP UTILIZE SWI/SWT 631-11, MACHINERY SPACE BILGE PRESERVE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63112-1 / MN ENG RM - PSV

MJC: CXECQ103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: X

Matl Cost: 13,500

ManDays: 300

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE MAIN ENGINE ROOM SPACE PAINT SYSTEM (EXCLUDING BILGES), INCLUDING: FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, INTERMEDIATE PLATFORM OVERHEAD, VENT DUCTING, PIPING, AND WIREWAY, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS. 3. USE APPROPRIATE PAINT SCHEDULES .

Task/Abbreviation: Q-63112-2 / AUX MCHRY RM - PSV

MJC: CXECQ104

Rev Date: 03/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: X

Matl Cost: 13,500

ManDays: 300

Referenced Authority:

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PRESERVE THE AUXILIARY MACHINERY ROOM SPACE PAINT SYSTEM (EXCLUDING BILGES), INCLUDING: FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, INTERMEDIATE PLATFORM OVERHEAD, VENT DUCTING, PIPING, AND WIREWAY, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS. 3. USE APPROPRIATE PAINT SCHEDULES .

Task/Abbreviation: I-63113-1 / AHR CHAIN LKR - INSP

MJC: OXECC004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE ANCHOR CHAIN LOCKER TO INCLUDE ALL INTERNAL SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING LOCKER AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TERMINATING PIPING WITHIN LOCKER AND ATTACHED BRACKETS. NOTE: ENSURE LOCKER IS GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-63113-2 / AHR CHAIN LKR - RPR/PSV

MJC: OXECQ006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 6,750

ManDays: 150

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ANCHOR CHAIN LOCKER PER CONDITION ASSESSMENT RECOMMENDATIONS AS AUTHORIZED FROM THE FOLLOWING LIST: A. SURFACE PREPARATION AND RESTORATION OF PRESERVATION SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE 50 PERCENT OF WOOD SHEATHING. C. REMOVE AND REINSTALL METAL SHEATHING. NOTE: SUPSHIP UTILIZE SWI/SWT 631-13: "CHAIN LOCKER PRESERVATION; ACCOMPLISH (DRYDOCK)" FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63131-1 / UW BODY - PSV

MJC: OXECQ007

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 67

Equip/Task: 1

Matl Cost: 33,750

ManDays: 750

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
PRESERVE UNDERWATER HULL BODY FROM FLAT KEELS TO SIX INCHES ABOVE THE BOOT TOPPING. TO INCLUDE BILGE KEELS,SKEG,FIN STABILIZER, RUDDERS, SEA CHESTS, APPENDAGES, FAIRINGS, GRATINGS , STERN TUBE BARRELS, STRUTS , STRUT BARRELS INTERIOR/EXTERIOR. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS.3. SUPSHIP UTILIZE SWT 631-01, UNDERWATER HULL PRESERVATION, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63131-2 / UW BODY - RPR PAINT SYS

MJC: OXECQ012

Rev Date: 09/10/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 10,125

ManDays: 225

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

SPOT BLAST ____ SQUARE FEET AND PRESERVE DESIGNATED AREAS. HYDRO-BLAST THE REMAINING PORTION OF UNDERWATER HULL. PAINT IAW NAVSEA STD WORK ITEM 009-32 AND NSTM 631. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63141-1 / FREEBOARD - PSV

MJC: OXECQ008

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 11,250

ManDays: 250

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE FREEBOARD SHELL PLATING FROM SIX (6) INCHES BELOW THE TOP OF THE BOOT TOP TO THE WATERWAY BAR/TROUGH OF WEATHER DECK INCLUDING APPENDAGES, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. CUT-IN AND PAINT HULL MARKINGS AND BOOT TOP. PRESERVE ALL HULL PENETRATIONS TO TWELVE INCHES INTO THE PENETRATION. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63311-1 A / UW HULL SACRIFICIAL AD - REPL

MJC: OXECQ018

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,000

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REPLACE ALL SACRIFICIAL ZINC ANODES ON THE HULL, HULL EXTRUSIONS AND HULL PENETRATIONS , STERN TUBES, FAIRWATERS, SHAFTS, RUDDERS AND STRUTS. REPLACE _____ STUDS.

Task/Abbreviation: A-63311-9 / AER FFG7-01395-ACCOMP

MJC: EXTYA635

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 882

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-01395 -ZINC ANODE CLEAN BALLAST
TKS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-01395 WHICH INSTALLS ZINC ANODES IN THE CLEAN
BALLAST TANKS 5-32-0-W, 5-116-0-W, 5-328-1-W, AND 5-328-2-W.

Task/Abbreviation: Q-63311-11 / TANK SACRIFICIAL AD - REPL

MJC: OXECQF98

Rev Date: 08/13/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 1,000

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ALL SACRIFICIAL ZINC ANODES IN THE TANKS. REPLACE ___ ZEP-6 (ROUND) AND ___ ZHC-23 (RECTANGULAR) ZINC ANODES IN TANK AND ASSOCIATED FASTENERS. REPLACE ___ DEFECTIVE HOLD DOWN STUDS.

Task/Abbreviation: Q-63421-1 / HELICOPTER DK - PSV

MJC: OXECQ010

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 13,500

ManDays: 300

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

PRESERVE THE HELICOPTER FLIGHT, JP5 FUELING PIT, AND HANGAR DECK PER CONDITION ASSESSMENT RECOMMENDATIONS. ABRASIVE-BLAST DECK AND APPLY AUTHORIZED NON-SKID COATING. PAINT FLIGHT DECK AND HANGAR MARKINGS. NOTE: RAST SYSTEM TRACK SLOT SEALS AND BELLMOUTH SEALS MUST BE INSTALLED PRIOR TO ABRASIVE BLASTING.

Task/Abbreviation: R-63511-2 / HULL INSUL - RPR/REPL

MJC: EXSYR140

Rev Date: 07/08/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 20,000

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

MISSING/DAMAGED HULL INSULATION MUST BE REPAIRED OR REPLACED.

REMOVE EXISTING AND INSTALL NEW, AND REPAIR DAMAGED, DETERIORATED OR MISSING HULL INSULATION IN ACCORDANCE WITH SHIPS FORCE PRIORITY LIST UP TO THE LIMIT OF FUNDS ALLOCATED BY TYPE COMMANDER. PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL. NOTE: USE SI 009-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-64111-3 / AER FFG7-67028E-ACCOMP**MJC:** EXTYA456**Rev Date:** 01/18/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 6,955**ManDays:** 32**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:AER FFG7-67028E, WARDROOM
CONDENSATION, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH AER FFG7-67028E, WARDROOM CONDENSATION, WHICH ADDS INSULATION TO THE OVERHEAD STRUCTURE STANCHION AND VENT DUCT IN THE WARDROOM, BETWEEN THE WARDROOM PANTRY (1-198-1-Q) AND THE WARDROOM (1-180-0-L). THE A/C DIFFUSER WILL BE RELOCATED IN THE WARDROOM TO REDUCE THE CONCENTRATION OF COOLED AIR IN THE PROBLEM AREA. NATURAL AIR GRILLS WILL BE INSTALLED IN THE OVERHEAD SHEATHING AT LOCATIONS PRONE TO CONCENTRATION. FURTHER, THE BULKHEAD CURTAIN PLATE BETWEEN THE WARDROOM AND PASSAGE (1-108-2-L) WILL BE MODIFIED TO BE AIRTIGHT AND INSULATED.

Task/Abbreviation: A-64111-4 / AER FFG7-67042E-ACCOMP

MJC: EXTYA460

Rev Date: 01/18/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 28,017

ManDays: 293

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67042E, UPGRADE OFFICERS STATEROOMS - PROVIDE ADDITIONAL BERTHING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67042E, UPGRADE OFFICERS' STATEROOMS - PROVIDE ADDITIONAL BERTHING, WHICH PROVIDES ADDITIONAL BERTHING TO ACCOMMODATE 12 OFFICERS IN LIEU OF FOUR (4) OFFICERS. AREAS IMPACTED: OFFR SR (2) (1-140-0-L), OFFR SR (2) (1-140-2-L) AND PASSAGE (1-148-0-L).

Task/Abbreviation: A-64411-3 / AER FFG7-67015E-ACCOMP

MJC: EXTYA363

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 16,500

ManDays: 130

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67015E, WASHROOM
CONFIGURATION ACCOMMODATIONS FOR
FEMALE OFFICERS, NOT ACCOMPLIHED

Recommended Solution:

ACCOMPLISH AER FFG7-67015E, WASHROOM CONFIGURATION ACCOMMODATIONS
FOR FEMALE OFFICERS, WHICH MODIFIES OFFICERS WASHROOM (1-151-1-L) TO
ACCOMMODATE FEMALE OFFICERS.

Task/Abbreviation: K-66411-5 / SHIPALT FFG7-00438K-ACCOMP

MJC: EXSAK563

Rev Date: 03/27/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00438K - SELF CONTAINED BREATHING APPARATUS (SCBA) AND LOCKER INSTALL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00438K, WHICH REMOVES EXISTING OBAS, CANISTERS AND STOWAGE DEVICES , FABRICATES AND INSTALLS STOWAGE LOCKERS AND PROVIDES THREE (3) DIESEL-DRIVEN COMPRESSORS (USED AS A BACK UP AIR SOURCE IF SHIP'S ELECTRICAL POWER IS LOST) . LOCATIONS: 1-278-1-Q (HELO HANGAR #1), 1-278-2-Q (HELO HANGAR #2) AND 1-212-0-L (PASSAGE). BATTLE LANTERNS (2 EACH) WILL BE INSTALLED IN 1-278-1-Q, 1-278-2-Q AND 1-212-0-L.

Task/Abbreviation: A-67111-22 / AER FFG7-02492-ACCOMP

MJC: EXTYA801

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-02492 - RELOCATE JETTISONABLE
PYRO RDY SERVICE LOCKER, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-02492, WHICH RELOCATES THE EXISTING JETTISONABLE
PYRO READY SERVICE LOCKER FROM APPROXIMATELY FRAME 287, STARBOARD, 02
LEVEL TO APPROXIMATELY FRAME 280, PORT, 02 LEVEL. AREAS IMPACTED:
VARIOUS 02 LEVEL LOCATIONS.

Task/Abbreviation: I-71111-1 / GUN MT - INSP/TST

MJC: CXECI096

Rev Date: 04/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-71111-2 / MK 75 BBL LINER - INSP

MJC: CXECI097

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE GUN BARREL LINER OF THE MK 75 MOD () GUN MOUNT AND REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. BORESCOPE AND STAR GAGE REQUIRED. 2. USE TECHNICAL MANUAL CRITERIA TO DETERMINE REPLACEMENT OF BARREL LINER.

Task/Abbreviation: Q-71111-3 / CLEVIS ARM EXT - REPL

MJC: CXECQ067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE AND TEST THE SPLINED CLEVIS ARM EXTENSION SPRING AND ARM SAFETY LEVER SPRING OF THE MK 75 MOD () GUN MOUNT PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-71111-4 / AMMO BUFFER PAD - REPL

MJC: CXECQ068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE AND TEST THE AMMUNITION BUFFER PADS OF THE MK 75 MOD () GUN MOUNT MAGAZINE ASSEMBLY AND LOWER AMMUNITION HOIST PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-71111-5 / EMPTY CASE LVR - REPL

MJC: CXECQ069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE AND TEST THE EMPTY CASE CHECKING LEVER ASSEMBLY, LEVER, SPRINGS AND CONSENT LEVER ON THE MK 75 MOD () GUN MOUNT PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-71111-6 / ARM BUMPERS - REPL

MJC: CEXECQ070

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 140

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE AND TEST THE RIGHT AND LEFT ROCKING ARM BUMPERS OF THE MK 75 MOD () GUN MOUNT PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-71111-7 / FIRING PIN SPR - REPL

MJC: CXECQ071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE AND TEST THE FIRING PIN ASSEMBLY COMPRESSION SPRING AND FIRING PIN BUSHING ON THE MK 75 MOD () GUN MOUNT PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-71111-8 / MK 75 SERVO SYS - INSP**MJC:** CXEC112**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND EVALUATE THE MK 75 MOD () GUN MOUNT SERVO SYSTEMS PER IN SERVICE MOTOR EVALUATION PROGRAM (ISMEP) AND SUBMIT A REPORT OF CONDITIONS FOUND AND TEST RESULTS TO THE NAVAL SUPERVISING ACTIVITY. NOTE: 1. USE IMS 7111-201-017 REPAIR STANDARD. 2. SPECIAL TOOL REQUIRED. TASK CAN ONLY BE ACCOMPLISHED AT INTERMEDIATE MAINTENANCE ACTIVITIES WITH QUALIFIED GUNNERS MATES. 3. IN THE EVENT OF A FAILURE TO MEET PERFORMANCE REQUIREMENTS, THE TEST SHALL BE COMPLETED FOLLOWING CORRECTION OF DEFICIENCY. 4. SUBMIT A COMPLETED SIGNED COPY OF IMS DATA SHEETS TO THE NAVAL SURFACE WARFARE CENTER ORDNANCE STATION (LOUISVILLE, KY) AND SHIP'S COMMANDING OFFICER.

Task/Abbreviation: Q-71111-9 / MK 75 ISMAT - ADJ

MJC: CXECQ082

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH IN-SERVICE MECHANICAL ADJUSTMENTS AND TIMING (ISMAT) ON THE MK 75 MOD () GUN MOUNT PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. SPECIAL TOOL REQUIRED. TASK CAN ONLY BE ACCOMPLISHED AT INTERMEDIATE MAINTENANCE ACTIVITIES WITH QUALIFIED GUNNERS MATES. 2. SUBMIT A COMPLETED SIGNED COPY OF IMS 7111-201-018B DATA SHTS TO THE COMMANDING OFFICER, NAVAL SURFACE WARFARE CENTER ORDANCE STATION (LOUISVILLE, KY) AND SHIP'S COMMANDING OFFICER.

Task/Abbreviation: Q-71111-10 / MK 75 XFR PADS - REPL

MJC: CEXECQ073

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 67

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE AND TEST THE TRANSFER TRAY MECHANISM BUMPER PADS AND RAMMER HEAD ASSEMBLY PADS ON THE MK 75 MOD () GUN MOUNT PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: D-71111-21 / SHIPALT FFG7-00453D-ACCOMP

MJC: EXSAD673

Rev Date: 06/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 80,000

ManDays: 600

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00453D - FORCE PROTECTION
AFLOAT MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00453D, WHICH IMPLEMENTS FORCE PROTECTION
INITIATIVE ON FFG 7 CLASS SHIPS.

Task/Abbreviation: O-71111-23 / ORDALT 16315-ACCOMP

MJC: CXOAO056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16315, STAR WHEEL IMPROVEMENTS,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16315 WHICH INSPECTS P/N STAMPED ON TOP OF BOTTOM SURFACES OF UPPER AND LOWER STAR WHEELS. VERIFY THAT P/N OF UPPER STAR WHEEL IS 5520527 (OR ASSY 5520464), REPLACING P/N 5520926, 1276-23-566, ASSY 5518170, OR ASSY 1276-23-038. VERIFY THAT P/N OF LOWER STAR WHEEL IS 5520525 (OR ASSY 5520463), REPLACING P/N 5521071 OR 1276-23-574. FROM OUTSIDE OF REVOLVING MAGAZINE, VERIFY EXISTENCE OF 1.25 INCH DIAMETER HOLE TO ACCESS TO HOIST CHAIN.

Task/Abbreviation: O-71111-24 / ORDALT 16707-ACCOMP

MJC: CXOAO057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16707, STARWHEEL STOPLEVER SHAFT ASSY, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16707 WHICH REMOVES STOP LEVER SHAFT ASSEMBLY. VERIFY THE PRESENCE OF NEW STYLE SPRING PADS AND REINSTALL STOP LEVER SHAFT ASSEMBLY.

Task/Abbreviation: O-71111-25 / ORDALT 16718-ACCOMP

MJC: CXOAO058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16718, GMT IMPRV RECOIL CYL ASSY,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16718 WHICH IMPROVES THE 76MM/62 CALIBER GUN MOUNT
MK75 MOD0 MAGAZINE ASSEMBLY AND LOWER AMMUNITION HOIST MK111 MOD0.

Task/Abbreviation: I-71111-27 / GUN MT - MCA INSP/TST

MJC: CXCIC399

Rev Date: 04/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-71121-1 / MK 15 CIWS - INSP

MJC: CXC1100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE MK 15 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) AND REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-71121-2 / MK 16 GUN MOUNT - REPL

MJC: CEXECQ074

Rev Date: 09/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REMOVE MK15 MOD() CLOSE-IN WEAPON SYSTEM (CIWS), SHIP TO DESIGNATED OVERHAUL POINT, RECEIVE AND INSTALL.

Task/Abbreviation: Q-71121-3 / MK 16 GUN MOUNT - ENCL

MJC: CEXECQ075

Rev Date: 09/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 67

Equip/Task: 1

Matl Cost:

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ENCLOSE THE 2 EACH MK 16 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) WEAPONS GROUP (GUN MOUNTS) ON BOARD AND PROVIDE ADEQUATE WORK AREA AND SUPPORT SERVICES FOR OPERATION, REPAIR AND MAINTENANCE. NOTE: ESTIMATE IS FOR DUAL GUN SYSTEM.

Task/Abbreviation: R-71121-4 / MK 15 CIWS SHIP - LAYUP

MJC: CXECR001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE MK 15 CIWS REQUIRES LAY-UP DURING THE AVAILABILITY TO ENSURE DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Recommended Solution:

LAY-UP AND ENCLOSE, WITHOUT ACCESS, THE MK 15 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) ON BOARD. NOTE: 1. THIS ITEM IS APPLICABLE ONLY IF NO REPAIRS OR MAINTENANCE IS TO BE ACCOMPLISHED. NOTE 2: USE SWT 992-22 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-71121-8 / SHIPALT FFG7-00360K-ACCOMP

MJC: EXSAK488

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT FFG7-00360K "CIWS SURFACE MODE CAPABILITY" WHICH UPGRADES EXISTING CLOSE-IN-WEAPON-SYSTEM (CIWS) MK 15 FROM BLOCK 1A TO 1B. THIS UPGRADE WILL RETAIN ALL THE CAPABILITIES OF BLOCK 1A, WHILE PROVIDING A MANUAL SEARCH FOR SURFACE TARGETS OR LOW PERFORMANCE AIRCRAFT AND IMPROVED ANTI-AIR WARFARE CAPABILITIES. THE WEAPONS GROUP IS UPGRADED FROM MK 16 MOD 2 TO MK 16 MOD 3.

Task/Abbreviation: O-71121-10 / ORDALT 30517-ACCOMP

MJC: CXOAO016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30517, USN-1B02 OP PROGRAM, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30517 WHICH INSTALLS THE USN-1B02 RELEASE OF THE PHALANX BLOCK 1B OPERATIONAL PROGRAM. THE PROGRAM INTRODUCES A DUAL MOUNT SURFACE MODE CAPABILITY, ENHANCES THE AEGIS-PHALANX COMMUNICATION PROCESS, UPGRADES MANY SELF TEST CAPABILITIES, UPDATES INSTALLATION DATA, ENHANCES SURFACE MODE SEARCH, AND IMPLEMENTS A SURFACE MODE PPI DISPLAY. THIS ORDALT ALSO UPGRADES PHALANX SUPPORT PROCESSOR (PSP) AND X-TERMINAL FIRMWARE.

Task/Abbreviation: O-71121-11 / ORDALT 16646-ACCOMP

MJC: CXOAO023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16646, PALLET REMOVAL VALVE
MANIFOLD, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16646 WHICH INSTALLS PALLET REMOVAL VALVE, P/N 6769101,
AT PNEUMATIC REGULATOR AND STORAGE ASSEMBLY 3A4A11.

Task/Abbreviation: O-71121-13 / ORDALT 30511 - ACCOMP

MJC: CXOAO032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30511, MK 15/12 PHALANX BLOCK 1,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30511 WHICH DISABLES THE "SEARCH ONLY" BUTTON ON THE LOCAL CONTROL PANEL (LCP) IN STANDBY-MAINTENANCE MODE, UPDATES INSTALLATION DATA SETS WITH THE LATEST SHIP INSTALLATION DATA FOR BLOCK 1 BASELINE 2 MOUNTS, AND PROVIDES CORRECTIONS TO OTHER BUILT-IN-TEST (BITE) FUNCTIONS. IT WILL ALSO INCORPORATE CORRECTIONS FOR RECTIFY END TO END TEST (ETET) SOFTWARE TROUBLE REPORTS (STRS) INVOLVING OPERATION OF ETET ENGAGEMENT TESTS AND THE ETET PROJECTILE PROCESSING TEST, AND ETET 314.

Task/Abbreviation: O-71121-16 / ORDALT 30510 - ACCOMP

MJC: CXOAO037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30510, USN-1104 OP PROGRAM, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30510 WHICH INSTALLS USN-1104 OP PROGRAM FOR MK 15 CIWS TO CORRECT A POTENTIAL SAFETY PROBLEM ON BLOCK 1 BASELINE 1 SHIPS.

Task/Abbreviation: O-71121-19 / ORDALT 30505-ACCOMP

MJC: CXOAO061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30505, MK 15 CIWS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30505 WHICH INCORPORATES THE BLOCK 1B DASH 1 OPERATIONAL PROGRAM (USN-1B01) FOR THE MK 15 CLOSE-IN WEAPON SYSTEM.

Task/Abbreviation: A-71311-5 / AER FFG7-67067E-ACCOMP

MJC: EXTYA374

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67067E, 50 CAL READY SERVICE LOCKERS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67067E WHICH INSTALLS 50 CAL READY SERVICE LOCKERS IN VICINITY OF FOUR (4) MACHINE GUN MOUNTS.

Task/Abbreviation: I-72111-3 / GMLS 13/4 - INSP

MJC: CXC1103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE MK 13 MOD 4 GUIDED MISSILE LAUNCHING SYSTEM. SUBMIT A COPY OF THE INSPECTION REPORT TO THE NAVAL SUPERVISING ACTIVITY. NOTE: 1. INSPECTION ARRANGED BY TYCOM PRIOR TO AVAILABILITY.

Task/Abbreviation: I-72111-12 / GMLS 13/4 TR&EL PWR DRVS- TST

MJC: IXECI015

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 24

Equip/Task: 1

Matl Cost: 30

ManDays: 17

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT AND TEST THE GMLS MK 13 MOD 4 TRAIN AND ELEVATION POWER DRIVES . B. PERFORM IMS 7211-201-012B TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 44 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-13 / GMLS 13/4 EL PSNR - RPR

MJC: QXECQJ78

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 54

Equip/Task: 1

Matl Cost: 1,800

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. REMOVE, INSPECT, REFURBISH AND REINSTALL THE GMLS MK 13 MOD 4 ELEVATION POSITIONER ASSEMBLY. B. PERFORM IMS 7211-201-013A TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 20 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-14 / GMLS 13/4 HOIST -RPR

MJC: IXECQ027

Rev Date: 03/30/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 9

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT, ADJUST, AND TEST THE HOIST OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-004D CHG1 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 25 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-15 / GMLS 13/4 MOT CONT - REPL

MJC: QXECQJ83

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 54

Equip/Task: 1

Matl Cost: 1,100

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

A. OPEN, INSPECT, & REPLACE COMPONENTS ON THE FIVE (5) MOTOR CONTACTOR ASSEMBLIES OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-015A TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-16 / GMLS 13/4 GUIDE ARM - RPR

MJC: QXECQJ84

Rev Date: 03/30/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 9

Equip/Task: 1

Matl Cost:

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT THE GUIDE ARM AND TRUNNION SUPPORTS OF THE GMLS MK 13 MOD 4 GMLS. B. PERFORM IMS 7211-201-006C CHG2 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 32 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-17 / GMLS 13/4 STRIKEDOWN - TST

MJC: QXECIJ85

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT AND TEST THE STRIKEDOWN SYSTEM OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-017B CHG1 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 16 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-18 / GMLS 13/4 CHGNG SYS - INSP

MJC: QXECIJ86

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 25

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT AND TEST THE NITROGEN CHARGING SYSTEM OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-018B CHG1 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-19 / GMLS 13/4 TN & EL ALIGN - INSP

MJC: IXECI020

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT, TEST, AND VERIFY THE TRAIN & ELEVATION ALIGNMENTS OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-019B TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-20 / GMLS 13/4 HOIST TRK - INSP

MJC: IXECI001

Rev Date: 03/30/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 27

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT & TEST THE HOIST CHAIN TRACK COMPONENTS' ALIGNMENTS & MEASURE LAUNCHER RAILS WEAR OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-005C CHG1 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-21 / GMLS 13/4 GUAGES - RPR

MJC: QXECQJ87

Rev Date: 03/30/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 25

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT AND VERIFY THE PRESSURE AND TEMPERATURE GAUGES OF THE GMLS MK 13 MOD 4. B. PERFORM IMS 7211-201-007C TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-22 / GMLS 13/4 BLAST DOOR - RPR

MJC: QXECQJ88

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 36

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE GMLS MK 13 MOD 4 BLAST DOOR AND DRIVE ASSEMBLY AND CLOSED AND OPEN LATCHES. MEASURE AND REPAIR LATCH AND SHIM CLEARANCES. B. PERFORM IMS 7211-201-022A TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 30 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-23 / GMLS 13/4 ANTI-ICING SYS - RPR

MJC: QXECQJ80

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 36

Equip/Task: 1

Matl Cost: 750

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT, CLEAN, AND TEST THE GMLS MK 13 MOD 4 ANTI-ICING SYSTEM. B. PERFORM IMS 7211-201-23C CHG1 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 40 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-24 / GMLS 13/4 HST BRK/MAG - TST

MJC: IXECI023

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 27

Equip/Task: 1

Matl Cost: 25

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. TEST THE GMLS MK 13 MOD 4 HOIST POWER OFF BRAKE AND MAGAZINE SAFTEY RELIEF VALVE. CLEAN & MEASURE MAGAZINE CURVED TRACKS WEAR. B. PERFORM IMS 7211-201-024B CHG 1 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 28 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-25 / GMLS 13/4 WTR INJ SYS - REPL

MJC: QXECQJ89

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 72

Equip/Task: 1

Matl Cost: 24,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT AND TEST THE GMLS MK 13 MOD 4 WATER INJECTION SYSTEM. B. REMOVE NINETY SIX (96) WATER INJECTION NOZZLES AND INSTALL AND TEST REPLACEMENTS. REMOVED NOZZLES WILL BE RETURNED TO THE REPAIRABLE POOL. C. PERFORM IMS 7211-201-025B TO ACCOMPLISH THIS TASK. D. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 80 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-29 / GMLS 13/4 GUIDE ARM&TIMING-TST

MJC: IXECI026

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. TEST THE GMLS MK 13 MOD 4 GUIDE ARM COMPONENTS. B. PERFORM IMS 7211-201-009C TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: I-72111-31 / GMLS 13/4 MAG - INSP

MJC: IXECI014

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 27

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT THE GMLS MK 13 MOD 4 MAGAZINE AND INNER STRUCTURE. B. PERFORM IMS 7211-201-031 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 12 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-32 / GMLS 13/4 PWR DR HYD FLD - RPR

MJC: QXECQJ75

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 72

Equip/Task: 1

Matl Cost: 450

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

A. INSPECT THE GMLS MK 13 MOD 4 HYDRAULIC HEADER AND SUPPLY TANKS. TEST THE POWER DRIVES HYDRAULIC FLUIDS AND RENOVATE OR REPLACE AS REQUIRED. CLEAN TANKS IF REQUIRED AND REFILL THE TANKS UPON COMPLETION. B. PERFORM IMS 7211-201-032 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 40 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-33 / GMLS 13/4 GRBXS - RPR

MJC: QXECQJ76

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 72

Equip/Task: 1

Matl Cost: 300

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

A. INSPECT, FLUSH, DRAIN AND FILL THE GMLS MK 13 MOD 4 GEAR BOXES. B. PERFORM IMS 7211-201-032 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 30 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-34 / GMLS 13/4 GUIDE RAIL - RPR

MJC: QXECQJ77

Rev Date: 03/15/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 45

Equip/Task: 1

Matl Cost: 300

ManDays: 33

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

A. REMOVE, CLEAN, INSPECT, & REPAIR THE GMLS MK 13 MOD 4 GUIDE ARM RETRACTABLE RAIL (DEFECTIVE RAIL COMPONENTS WILL BE REPLACED/ REPAIRED) AND REINSTALL AND TEST. INSPECT DUD JETTISON ASSEMBLY. B. PERFORM IMS 7211-201-034 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DISCREPANCIES IN CSMP. NOTE: 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 100 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: Q-72111-35 / GMLS 13/4 TRAIN WEA SEAL -REPL

MJC: QXECQJ82

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 108

Equip/Task: 1

Matl Cost: 100

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE AND REPLACE GMLS MK 13 MOD 4 TRAIN WEATHER SEAL. B. PERFORM IMS 7211-201-035 TO ACCOMPLISH THIS TASK. C. SHIP'S FORCE ENTER OUTSTANDING DEFICIENCIES IN CSMP. NOTE 1. RECOMMEND THIS TASK BE ACCOMPLISHED UNDER SUPERVISION OF A QUALIFIED TECHNICAL REPRESENTATIVE. 2. THIS TASK SHOULD TAKE 16 HOURS ELAPSED TIME TO COMPLETE.

Task/Abbreviation: O-75111-4 / ORDALT 16564-ACCOMP

MJC: CXOAO062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16564, PRESSURE GAUGE
REPLACEMENT, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16564 WHICH IMPROVES THE MK32 MOD19 TORPEDO TUBES.

Task/Abbreviation: O-75111-6 / ORDALT 16717-ACCOMP

MJC: CXOAO064

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16717, BASE RING HEATER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16717 WHICH INCORPORATION OF REPLACEMENT OF BASE RING HEATER ON TRAINING GEAR ASSEMBLY ON MK 11 MOD1.

Task/Abbreviation: D-75111-7 / SHIPALT FFG7-00139D-ACCOMP

MJC: EXSAD615

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT FFG7-00139D, SVTT EMERG SQUIB FIRING XFMR, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT FFG7-00139D WHICH CORRECTS A POTENTIAL SAFETY HAZARD WHEREIN THE CIRCUIT POWER INDICATOR LIGHTS FOR THE SQUIB FIRING SYSTEM REMAINS LIT WHEN A FUSE IS BLOWN OR REMOVED.

Task/Abbreviation: I-75111-8 / TORP TB - INSP/TST

MJC: CEXECIG86

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK-32 TORPEDO TUBES AND HANDLING SYSTEMS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-75211-1 / TORP HDLG EQPT - INSP/TST

MJC: CXC1109

Rev Date: 05/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TORPEDO HANDLING EQUIPMENT IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: A-75211-9 / AER FFG7-67071E-ACCOMP

MJC: EXTYA497

Rev Date: 06/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER FFG7-67071E, MK46/50/54 TORPEDO HANDLING MODIFICATIONS FOR FFG, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER FFG7-67071E WHICH REPLACES EXISTING WEAPONS HANDLING PLACARDS AND POINTERS WITH NEW DESIGN PLACARDS AND POINTERS TO PROVIDE SAFE AND EFFICIENT HANDLING OF ALL LIGHTWEIGHT TORPEDOES. AREAS IMPACTED: TORPEDO MAGAZINE (1-220-0-M).

Task/Abbreviation: D-76111-4 / SHIPALT FFG7-00442D-ACCOMP

MJC: EXSAD533

Rev Date: 01/24/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00442D, MK38 25MM CHAIN GUN - PORT SIDE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00442D WHICH INSTALLS MK38 25MM CHAIN GUN ON PORT SIDE TO SUPPORT NAVY FORCE PROTECTION REQUIREMENTS.

Task/Abbreviation: I-76111-5 / MK 38 GUN MT - INSP/TST

MJC: CXECI402

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 38 GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-76111-6 / MK 38 GUN MT- MCA INSP/TST

MJC: CXECI403

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 38 GUN MOUNT.
REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-76111-7 / NIGHT VISION - INSP/TST

MJC: CXECI433

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST ALL NIGHT VISION EQUIPMENT (LESS SATS/SARS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-77221-1 / CAR AMMO HDLG ELEV - INSP/TST

MJC: CXECM113

Rev Date: 02/06/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE WEAPONS ELEVATORS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. SHIP'S FORCE TO SUBMIT A 4790.2K FOR EQUIPMENT WITH OUT-OF-DATE PERIODICITY.

Task/Abbreviation: M-77221-2 / (M)CAR AMMO HDLG ELEV - LD TST**MJC:** CXECM100**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 48**Equip/Task:** 1**Matl Cost:****ManDays:** 8**Referenced Authority:**

NSTM CH-772, PARA. 772-5.2.9 PARA. 772-5.4

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH SATISFACTORY LOAD-TESTS OF THE WEAPONS HANDLING ELEVATOR(S) AS FOLLOWS: A. INSPECT WIRE ROPES, SHEAVES, WIRE ROPE SOCKETS, BRAKE BANDS AND LIMIT SWITCHES FOR GENERAL CONDITION. B. ACCOMPLISH NO-LOAD TEST, CYCLE FOR 30 MINUTES. INSPECT SAFETY DEVICES AND INDICATOR LIGHTS. TEST OPERATE ALL CONTROLS. C. ACCOMPLISH STATIC LOAD TEST AT TWICE THE RATED LOAD WITH THE BRAKE APPLIED FOR 10 MINUTES. ALLOWABLE SLIPPAGE: NONE. D. ACCOMPLISH DYNAMIC LOAD TEST AT 1-1/2 TIMES THE RATED LOAD FOR TWO (2) COMPLETE CYCLES IN ALL SPEEDS. MONITOR ELECTRIC MOTOR FOR SIGNS OF OVERHEATING. APPLY BRAKE WITH LOAD TRAVELING IN DOWN DIRECTION; MAXIMUM ALLOWABLE SLIPPAGE: 3 FEET. E. ACCOMPLISH RATED LOAD TEST. F. ACCOMPLISH EMERGENCY RUN TEST FOR 1 COMPLETE CYCLE. INSPECT FOR PROPER OPERATION. G. INSPECT AND TEST THE OVERSPEED GOVERNOR AND KNURL ROLLER ASSEMBLY.

Task/Abbreviation: M-77221-4 / (M)AMMO ELEV OVSP GOV - CAL

MJC: EXECMJ44

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CH-772, PARA. 772-5.4.9 PARA. 772-5.2.9

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

CALIBRATE THE OVERSPEED GOVERNOR TRIP SPEED IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: K-78311-2 / SHIPALT FFG7-00289K-ACCOMP

MJC: EXSAK540

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00289K "FLEXIBLE UNIVERSAL STOWAGE SYSTEM" WHICH INCREASES ORDANCE STOWAGE CAPABILITY TO ACCOMMODATE "AVIATION ORDNANCE" (AVORD). CONVERSION OF TORPEDO MAGAZINE (1-220-0-M) MK 50 TORPEDO STOWAGE, HANDLING, LOADING & RETRIEVAL SYSTEM. CONVERSION OF 76 MM AMMO MAGAZINE (01-231-0-M) TO MODIFY 76MM STOWAGE.

Task/Abbreviation: R-81311-1 / ADV PLNG SVCE (TYC) - PROV**MJC:** EXSYR006**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 49,841**ManDays:** 68**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES AS AUTHORIZED IN SUPPORT OF TYCOM FUNDED REPAIRS/ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. PREPARE WORK SCOPING SHIPCHECKS. C. IDENTIFY AND ORDER TYCOM REPAIR AND SHIPALT ITEM LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP REPAIR AND SHIPALT WORK SPECIFICATIONS. E. PREPARE COST AND SCHEDULE REPORTS. F. DEVELOP MATERIAL REQUIREMENT LISTS (MRL'S). G. DEVELOP DRAWINGS/SKETCHES IN SUPPORT OF REPS/ALTS. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PREPARE BASIC REPAIR AND PRELIMINARY SHIPALT COST ESTIMATES ALONG WITH FINAL REVIEW ESTIMATES. J. PREPARE TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF SHIP INSTALLATION DRAWINGS (SIDS). K. INITIATE/FOLLOW-UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-2 / PROD PLNG SVCE (TYC) - PROV**MJC:** EXSYR007**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,635**ManDays:** 161**Referenced Authority:****Reason:**

BASELINE

Problem Description:

PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESS MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF TYCOM FUNDED REPAIRS AND ALTERATIONS, AS AUTHORIZED, DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-3 / ADV PLNG SVCE (NSSC) - PROV**MJC:** EXSYR008**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 14,952**ManDays:** 21**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

Recommended Solution:

PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES IN SUPPORT OF AUTHORIZED TITLE "K" (NAVSEA FUNDED) ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. CONDUCT TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF GOVERNMENT FURNISHED SID'S. C. IDENTIFY "K"-ALT LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP "K"-ALT WORK SPECIFICATIONS. E. INITIATE/FOLLOW UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). F. DEVELOP ENGINEERING DRAWINGS/SKETCHES FOR ALTS. G. PREPARE PRELIMINARY SHIPALT AND FINAL REVIEW COST ESTIMATES. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PERFORM COST AND OTHER ADMINISTRATIVE AND SCHEDULE REPORTING. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-4 / PROD PLNG SVCE (NSSC) - PROV**MJC:** EXSYR009**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,390**ManDays:** 48**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESSING MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF NAVSEA FUNDED ALTERATIONS DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-19 / COMPT CLOSEOUT SCHED - PROV

MJC: EXSYR142

Rev Date: 07/15/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COMPARTMENT CLOSEOUT SCHEDULE IS REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE A COMPARTMENT CLOSEOUT SCHEDULE THAT CONTAINS THE FOLLOWING MINIMUM INFORMATION AND UPDATE THE SCHEDULE AS REQUIRED: A. LIST OF COMPARTMENTS WHERE WORK HAS BEEN OR REMAINS TO BE ACCOMPLISHED. B. DESCRIPTION OF THE WORK THAT REMAINS TO BE ACCOMPLISHED. C. IMPACT OF SHIP'S FORCE WORK. D. WHEN WORK IS TO BE COMPLETED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-81 IS NOT INVOKED AS PART OF THE SOLICITATION.

Task/Abbreviation: R-81311-20 / SCHED & RPRT SVCE (TYC) -PROV

MJC: EXSYR143

Rev Date: 07/20/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,323

ManDays: 155

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-81311-21 / SCHED & RPRT SVCE (NSSC)-PROV

MJC: EXSYR144

Rev Date: 07/20/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,996

ManDays: 67

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-81321-1 / SAMS SPRT - PROV

MJC: EXSYR012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 29

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP AVAILABILITY MAINTENANCE SYSTEM
SUPPORT SERVICES ARE REQUIRED.

PROVIDE SERVICES AND MATERIAL NECESSARY TO IMPLEMENT SHIP AVAILABILITY MAINTENANCE SYSTEM (SAMS) PROJECT EVALUATION REVIEW TECHNIQUE (PERT) CRITICAL PATH METHOD (CPM) INTEGRATION IN SUPPORT OF SHIP'S COH. UPDATE PER SUPSHIP'S PROPOSED SAMS MILESTONES AS NECESSARY. PROVIDE LIAISON BETWEEN SHIPYARD, SHIP'S FORCE AND SUPSHIP OFFICE CONCERNING ACTIVITIES.

Task/Abbreviation: R-83021-1 / PTD (TYC) - PROV

MJC: EXSYR015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 270

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-83021-2 / PTD (NSSC) - PROV

MJC: EXSYR016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 116

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-83021-3 / SHIPS SELECTED RECORDS-UPDATE**MJC:** EXSYR017**Rev Date:** 06/26/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 22**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE FOR REVISION, REPORTING AND REPRINTING OF SHIP'S SELECTED RECORDS (SSR) IN ACCORDANCE WITH FLEET MODERNIZATION PROGRAM MANAGEMENT AND OPERATIONS MANUAL, SL720-AA-MAN-010, FOR DATA THAT IS DIRECTLY AFFECTED BY THIS AVAILABILITY. THE FOLLOWING DOCUMENTS AND DRAWINGS ARE INCLUDED: A. SELECTED RECORD DRAWINGS - DOCKING DRAWINGS, BOOKLET OF GENERAL DRAWINGS, SCHEDULES OF WATERTIGHT INTEGRITY TESTS AND INSPECTIONS, TANK CAPACITY AND VERTICAL CENTER OF GRAVITY CURVES, BOOKLET OF TANK SOUNDING TABLES, AND THE UNREP RIGGING DRAWINGS & ASBESTOS REMOVAL PLAN (IF APPL). B. SELECTED RECORD DATA - SHIP'S INFORMATION BOOK (SIB), TECHNICAL MANUALS, DAMAGE CONTROL BOOKS AND PLATES, PROPULSION OPERATING GUIDES (POG), SHIP'S DRAWING INDEX (SDI) AND PUBLICATION APPLICABILITY LIST (PAL), INDEX OF TECHNICAL MANUALS. NAVSEA FUNDED

Task/Abbreviation: R-83711-1 / ANT PHOTOS - PROV**MJC:** EXSYR018**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 903**ManDays:** 5**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SERVICES TO UPDATE THE SHIP'S ANTENNA PHOTOS ARE REQUIRED DURING THE AVAILABILITY.

PHOTOGRAPH SHIP'S ANTENNA CONFIGURATION FOR THE PURPOSE OF ANTENNA IDENTIFICATION. PROVIDE PHOTOGRAPHS TO THE SUPERVISOR FOR SELECTION OF APPROVED PRINTS. PROVIDE ORIGINAL AND COPIES OF NEGATIVES, PHOTOGRAPHS AND MARKED-UP PHOTOGRAPHS TO THE SUPERVISOR FOR DISTRIBUTION AS REQUIRED. ALL ANTENNA PHOTOGRAPHS SHALL INCLUDE A LEGEND PLACED IN CLEAR SPACE ON THE REVERSE SIDE OF THE PRINT IDENTIFYING EACH ANTENNA, THE ASSOCIATED EQUIPMENT AND THE LOCATION WITHIN THE SHIP. NOTE 1: INVOKE THIS TASK IF CHANGES TO THE TOPSIDE SUPERSTRUCTURE HAVE BEEN MADE, NEW ANTENNAS HAVE BEEN INSTALLED OR EXISTING ANTENNAS HAVE BEEN RELOCATED OR REMOVED. NOTE 2: USE SWT 837-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-83811-1 / WTRFR ENGRG SVCE (TYC) - PROV

MJC: EXSYR019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 713

ManDays: 146

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF TYCOM REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-83811-2 / NSY ENGRG SVCE (TYC) - PROV

MJC: EXSYR020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,673

ManDays: 231

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-83811-3 / WTRFR ENGRG SVCE (NSSC) -PROV

MJC: EXSYR021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 214

ManDays: 44

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF NAVSEA-AUTHORIZED TITLE "K" SHIPALTS. NAVSEA FUNDED

Task/Abbreviation: R-83811-4 / NSY ENGRG SVCE (NSSC) - PROV

MJC: EXSYR022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,002

ManDays: 69

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-1 / TP PREP/RVW/CERT (TYC) - PROV

MJC: EXSYR023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,614

ManDays: 95

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR TYPE COMMANDER AUTHORIZED REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-84111-2 / TP PREP/RVW/CERT (NSSC) - PROV

MJC: EXSYR024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 692

ManDays: 41

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR NAVSEA TITLE "K" SHIPALTS. NAVSEA FUNDED

Task/Abbreviation: R-84111-3 / TOTAL SHIP TSTG (TYC) - MANAGE**MJC:** EXSYR145**Rev Date:** 07/21/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 5,193**ManDays:** 1021**Referenced Authority:****Reason:**

BASELINE

Problem Description:TESTING MANAGEMENT SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.**Recommended Solution:**PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA
STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP
TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN
DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP
TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK,
TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR
RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3)
INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST
PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF
BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT,
WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE
A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1)
ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING,
PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3)
DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS
TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-84111-4 / TOTAL SHIP TSTG (NSSC) -MANAGE**MJC:** EXSYR146**Rev Date:** 07/21/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,077**ManDays:** 408**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TESTING MANAGEMENT SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK, TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3) INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT, WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1) ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING, PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3) DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-5 / HM&E TSTG (TYC)-MANAGE/ACCOMP**MJC:** EXSYR149**Rev Date:** 02/22/2000**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,298**ManDays:** 255**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (TYCOM PORTION)

Task/Abbreviation: R-84111-6 / HM&E TSTG (NSSC)-MANAGE/ACCOMP**MJC:** EXSYR150**Rev Date:** 02/23/2000**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 519**ManDays:** 102**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (NAVSEA PORTION)

Task/Abbreviation: R-84311-1 / WEIGHT & MOMENT SUMMARY - PROV

MJC: EXSYR025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 440

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DOCUMENTATION OF WEIGHT AND MOMENT CHANGES DURING THE AVAILABILITY IS REQUIRED.

MAINTAIN ACCOUNTABILITY OF WEIGHT AND MOMENT CHANGES RESULTING FROM WORK ACCOMPLISHED DURING THE AVAILABILITY. PROVIDE CALCULATED SUMMATION OF WEIGHT AND MOMENT CHANGES RESULTING FROM WEIGHTS REMOVED, RELOCATED AND ADDED DURING THE AVAILABILITY. NAVSEA FUNDED

Task/Abbreviation: R-84411-3 / CS PLNG&ENGRG SVCE (TYC) -PROV

MJC: EXSYR028

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 20,210

ManDays: 186

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWC, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-3, R-84421-1 AND R-84431-2 ARE AUTHORIZED. (TYCOM PORTION)

Task/Abbreviation: R-84411-6 / CS PLNG&ENGRG SVCE (NSSC)-PROV

MJC: EXSYR031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,084

ManDays: 74

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWG, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-4, R-84421-2 AND R-84431-3 ARE AUTHORIZED. (NAVSEA PORTION)

Task/Abbreviation: R-84412-1 / CS WTRFR ENGRG SVCE (TYC)-PROV

MJC: EXSYR032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,210

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS WATERFRONT
ENGINEERING SUPPORT SERVICES ARE
REQUIRED DURING THE AVAILABILITY.

PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF
REPAIR WORK ITEMS AND PROBLEM RESOLUTION. TYCOM FUNDED

Task/Abbreviation: R-84412-2 / CS WTRFR ENGRG SVCE(NSSC)-PROV

MJC: EXSYR033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 484

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS WATERFRONT
ENGINEERING SUPPORT SERVICES ARE
REQUIRED DURING THE AVAILABILITY.

PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF
WORK ITEMS AND PROBLEM RESOLUTION. NAVSEA FUNDED

Task/Abbreviation: R-84421-1 / FULL CS ALIGN (TYC) - PERFORM**MJC:** EXSYR034**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,800**ManDays:** 58**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.

FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-2 / FULL CS ALIGN (NSSC) - PERFORM**MJC:** EXSYR035**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,520**ManDays:** 23**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.

FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-3 / PARTIAL CS ALIGN (TYC)-PERFORM**MJC:** EXSYR123**Rev Date:** 11/05/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,900**ManDays:** 29**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.

PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-4 / PARTIAL CS ALIGN(NSSC)-PERFORM**MJC:** EXSYR136**Rev Date:** 11/05/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 760**ManDays:** 12**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.

PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-5 / RADHAZ CO ZONE CERT - ACCOMP**MJC:** EXSYM001**Rev Date:** 02/23/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH RADIATION HAZARD (RADHAZ) CUTOUT ZONE INSPECTION AND CERTIFICATION IN ACCORDANCE WITH REQUIREMENTS OF NAVSEAINST 9700.2. NOTE 1: THIS TASK WILL BE ACCOMPLISHED WHENEVER A SHIPALT HAS BEEN DONE WHICH AFFECTS THE RADHAZ ZONES OR IF IT HAS BEEN MORE THAN THREE YEARS SINCE THE LAST CERTIFICATION. NOTE 2: THE RADHAZ CUTOUT ZONE INSPECTION AND CERTIFICATION WILL BE DONE BY NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION. NOTE 3: TASK R-84421-6 PROVIDES FOR SHIPYARD SUPPORT AND INDUSTRIAL ASSISTANCE DURING THE RADHAZ CUTOUT ZONE CERTIFICATION PROCESS. NOTE 4: THIS TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-6 / RADHAZ CO ZONE CERT-SPRT

MJC: EXSYR163

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,100

ManDays: 12

Referenced Authority:

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

SHIPYD SUPPORT REQD FOR RADHAZ CUTOUT ZONE CERT PROCESS.

Recommended Solution:

SUPPORT RADHAZ CUTOUT ZONE CERTIFICATION PROCESS AS FOLLOWS: A. PROVIDE INDUSTRIAL ASSISTANCE TO NAVSURFWARCENDIV DAHLGREN DURING ACCOMPLISHMENT OF RADHAZ ZONE SHIPBOARD INSPECTION AS APPROVED BY THE NSA TO THE LIMIT OF FUNDS AUTHORIZED. PROVIDE () MANDAYS & \$() MATL. B. ACCOMPLISH ADDL SUPPORT IAW REQMTS OF NAVSEAINST 9700.2 TO TYPICALLY INCLUDE BUT NOT LIMITED TO THE FOLLOWING: (1) INSTALL ALL CUTOUT MECHANISMS IAW PRODUCTION SCHEDULES & PRESCRIBED PROCEDURES SPECIFIED IN OPNAVINST 8023.2C OR LATER. (2) PERFORM COMPLETE CHECKOUT TESTING OF RADHAZ CUTOUT ZONES FOR EACH TRAINABLE WEAPON & DIRECTOR. (3) PROVIDE SHIP DWGS REQD FOR ZONE DETERMINATION TO NAVSURFWARCENDIV DAHLGREN. (4) REPORT STATUS OF NAVSURFWARCENDIV DAHLGREN'S CERTIFICATION OF RADHAZ CUTOUT ZONE REQMTS DURING THE AVAILABILITY. NOTE 1: ACCOMPLISH IN CONJUNCTION WITH TASK M-84421-5. NOTE 2: WORK REQMTS IN PARA B WILL ONLY BE ACCOMPLISHED BY THIS TASK WHEN NO S/A'S HAVE BEEN DONE THAT AFFECT RADHAZ CUTOUT ZONES. WHEN A S/A HAS BEEN DONE THAT AFFECTS RADHAZ CUTOUT ZONES, WORK REQMTS IN PARA B SHOULD BE INCLUDED IN THE S/A WORK ITEM. NOTE 3: NAVSEA FUNDED.

Task/Abbreviation: R-84421-7 / P&FCO ZONE CERT - ACCOMP**MJC:** EXSYM002**Rev Date:** 02/23/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH POINTING AND FIRING CUTOUT (P&FCO) ZONE INSPECTION AND CERTIFICATION IN ACCORDANCE WITH REQUIREMENTS OF NAVSEAINST 9700.2.
NOTE 1: THIS TASK WILL BE ACCOMPLISHED WHENEVER A SHIPALT HAS BEEN DONE WHICH AFFECTS THE P&FCO ZONES OR IF IT HAS BEEN MORE THAN THREE YEARS SINCE THE LAST CERTIFICATION. NOTE 2: THE P&FCO ZONE INSPECTION AND CERTIFICATION WILL BE DONE BY NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION. NOTE 3: TASK R-84421-8 PROVIDES FOR SHIPYARD SUPPORT AND INDUSTRIAL ASSISTANCE DURING THE P&FCO ZONE CERTIFICATION PROCESS.
NOTE 4: THIS TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-8 / P&FCO ZONE CERT - SPRT

MJC: EXSYR164

Rev Date: 05/06/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,100

ManDays: 12

Referenced Authority:

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

SHIPYD SUPPORT REQD FOR P&FCO ZONE CERT PROCESS.

Recommended Solution:

SUPPORT P&FCO ZONE CERTIFICATION PROCESS AS FOLLOWS: A. PROVIDE INDUSTRIAL ASSISTANCE TO NAVSURFWARCENDIV DAHLGREN DURING ACCOMPLISHMENT OF P&FCO ZONE SHIPBOARD INSPECTION AS APPROVED BY THE NAVAL SUPERVISING ACTIVITY TO THE LIMIT OF FUNDS AUTHORIZED. PROVIDE () MANDAYS & \$() MATERIAL. B. ACCOMPLISH ADDITIONAL SUPPORT IAW REQMTS OF NAVSEAINST 9700.2 TO TYPICALLY INCLUDE BUT NOT LIMITED TO THE FOLLOWING: (1) INSTALL ALL CUTOUT MECHANISMS IAW PRODUCTION SCHEDULES & PRESCRIBED PROCEDURES SPECIFIED IN OPNAVINST 8023.2C OR LATER. (2) PERFORM COMPLETE CHECKOUT TESTING OF P&FCO ZONES FOR EACH TRAINABLE WEAPON & DIRECTOR. (3) PROVIDE SHIP DRAWINGS REQUIRED FOR ZONE DETERMINATION TO NAVSURFWARCENDIV DAHLGREN. (4) REPORT STATUS OF NAVSURFWARCENDIV DAHLGREN'S CERTIFICATION OF P&FCO ZONE REQMTS DURING THE AVAILABILITY. NOTE 1: ACCOMPLISH IN CONJUNCTION WITH TASK M-84421-7. NOTE 2: WORK REQMTS IN PARA B WILL ONLY BE ACCOMPLISHED BY THIS TASK WHEN NO S/A'S HAVE BEEN DONE THAT AFFECT P&FCO ZONES. WHEN A S/A HAS BEEN DONE THAT AFFECTS P&FCO ZONES, WORK REQMTS IN PARA B SHOULD BE INCLUDED IN THE S/A WORK ITEM. NOTE 3: TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84431-1 / RESERVATION FOR CS RPR - PROV

MJC: EXSYR036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,774

ManDays: 36

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

REPAIR OF COMBAT SYSTEM TESTING DISCREPANCIES IS REQUIRED.

PROVIDE ___ MANDAYS OF TECHNICAL SERVICES AND \$___ OF MATERIAL TO CORRECT DEFECTS OR TO ACCOMPLISH GOVERNMENT-RESPONSIBLE REPAIRS DURING COMBAT SYSTEM TESTING. NOTE: TYCOM ESTABLISH AMOUNTS

Task/Abbreviation: R-84431-2 / CS INTEGD TSTG (TYC) - ACCOMP

MJC: EXSYR037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,122

ManDays: 209

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.

ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. (TYCOM PORTION)

Task/Abbreviation: R-84431-3 / CS INTEGD TSTG (NSSC) - ACCOMP

MJC: EXSYR038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,249

ManDays: 84

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.

ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. NAVSEA PORTION

Task/Abbreviation: R-85321-1 / SHIP'S COSAL - UPDATE

MJC: EXSYR039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 462

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO SUPPORT UPDATE OF THE SHIP'S COSAL IS REQUIRED.

FURNISH TECHNICAL, ENGINEERING AND CLERICAL SERVICES TO PREPARE CHANGES FOR HULL, MECHANICAL, ELECTRICAL, ORDNANCE AND ELECTRONICS SEGMENTS OF THE SHIP'S COSAL IN ACCORDANCE WITH FMP MANUAL SL720-AA-MAN-010, SECTION B.

Task/Abbreviation: R-85341-1 / ILO/ILR TASKS - ACCOMP

MJC: EXSYR040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 529

ManDays: 39

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ACCOMPLISHMENT OF ILO/ILR TASKS IS REQUIRED.

ACCOMPLISH ILO/ILR TASKS IN ACCORDANCE WITH THE LATEST FMPMIS SCHEDULE REPORT, AND THE ILO POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES. NOTE: QUESTIONS SHOULD BE DIRECTED TO THE TYPE COMMANDER ILO COORDINATOR.

Task/Abbreviation: R-85341-2 / ILO/ILR SPRT PERS - PROV

MJC: EXSYR041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

BASELINE

Problem Description:

SHIP'S FORCE SUPPORT OF THE ILO/ILR
ACTIVITY IS REQUIRED.

Recommended Solution:

PROVIDE PERSONNEL TO SUPPORT THE ILO/ILR ACTIVITY IN ACCORDANCE WITH ILR
POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES.

Task/Abbreviation: R-85341-3 / EQPT TECH MANUALS - PROV

MJC: EXSYR042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 88

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE SHIP TWO (2) COPIES OF TECHNICAL MANUALS FOR EQUIPMENT INSTALLED DURING THE AVAILABILITY. SPECIFICATION: SL720-AA-MAN-010, FMP MANUAL, SECTION 8.

Task/Abbreviation: R-85711-1 / ADV PLNG TECH SPRT (TYC) -PROV**MJC:** EXSYR043**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,443**ManDays:** 40**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION

Task/Abbreviation: R-85711-2 / AVLBL TECH SPRT (TYC) - PROV

MJC: EXSYR044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,106

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION

Task/Abbreviation: R-85711-3 / ADV PLNG TECH SPRT (NSSC)-PROV**MJC:** EXSYR045**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,333**ManDays:** 12**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-4 / AVLBL TECH SPRT (NSSC) - PROV

MJC: EXSYR046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,032

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-5 / TEMP BERTHING - PROV**MJC:** EXSYR090**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 171,948**ManDays:** 64**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TEMPORARY OFF-SHIP BERTHING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE TEMPORARY OFF-SHIP BERTHING FACILITIES IAW SMWG STANDARD WORK TEMPLATE (SWT) 857-02 FOR THE COMMANDING OFFICER, EXECUTIVE OFFICER, () OFFICERS, () CHIEF PETTY OFFICERS, () ENLISTED PERSONNEL (E5 AND E6) AND () ENLISTED PERSONNEL (E1 THROUGH E4) COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. THE NUMBER OF FEMALE PERSONNEL IN EACH CATEGORY IS TO BE IDENTIFIED SEPARATELY FROM THE NUMBER OF MALE PERSONNEL IN EACH CATEGORY, AS APPLICABLE. 2. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY, A FORMAL WRITTEN PRE-AVAILABILITY AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-6 / GALLEY AND MESSING FACIL -PROV**MJC:** EXSYR091**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 66,771**ManDays:** 36**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-01 FOR () OFFICERS, () CHIEF PETTY OFFICERS AND () ENLISTED PERSONNEL FOR A PERIOD OF () DAYS. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-7 / DUTY SECT BERTHING - PROV

MJC: EXSYR092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 27,456

ManDays: 138

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY DUTY SECTION OFF-SHIP BERTHING FACILITIES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DUTY SECTION OFF-SHIP BERTHING IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-03 FOR () PERSONNEL, COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. SHIP SHALL PROVIDE PROJECTED DUTY SECTION MANNING AT THE WPIC OR AT APPROXIMATELY A-6 MONTHS. 2. NUMBER OF FEMALE DUTY SECTION PERSONNEL IS TO BE IDENTIFIED SEPARATELY FROM MALE DUTY SECTION PERSONNEL.

Task/Abbreviation: R-85711-8 / BERTHING BARGE SVCE - PROV**MJC:** EXSYR093**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 48,648**ManDays:** 279**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

BERTHING BARGE TOWING AND SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING SERVICES FOR BERTHING BARGE: A. PREPARE AND TOW BARGE TO, FROM AND WITHIN THE CONTRACTOR'S FACILITY. B. PROVIDE TEMPORARY SERVICES. C. ACCOMPLISH REPAIRS TO THE BARGE. NOTE: THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ONBOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER. NOTE 1: USE SWT 992-01 AND SWT 992-13 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT THE CONTRACTOR'S FACILITY. NOTE 2: USE SWT 992-01 AND SWT 992-32 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A GOVERNMENT FACILITY. NOTE 3: USE SWT 857-50 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A CONTRACTOR'S FACILITY IN SAN DIEGO, CA.

Task/Abbreviation: R-86031-1 / DEPARTURE RPRT (TYC) - PROV

MJC: EXSYR047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 431

ManDays: 40

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.

PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "D" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-86031-2 / DEPARTURE RPRT (NSSC) - PROV

MJC: EXSYR048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 43

ManDays: 4

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.

PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "K" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-88111-1 / GROWTH WORK RESERVE - PROV

MJC: EXSYR115

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 159,975

ManDays: 1200

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR GROWTH DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER GROWTH IN SCOPE OF AUTHORIZED REPAIRS DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS AUTHORIZED GROWTH OCCURS.

Task/Abbreviation: R-88121-1 / NEW WORK RESERVE - PROV

MJC: EXSYR116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 67,850

ManDays: 509

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR NEW WORK DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER EMERGENT NEW WORK DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS NEW WORK IS AUTHORIZED.

Task/Abbreviation: R-89711-1 / PLNG PROGRAM MGT (TYC) - PROV

MJC: EXSYR050

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,161

ManDays: 221

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPRTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPRTS SPECIFIED BY GOVT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION (NOT REQD PMA).

Task/Abbreviation: R-89711-2 / AVLBL PROGRAM MGT (TYC) - PROV**MJC:** EXSYR051**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,533**ManDays:** 152**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING THE AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS AND/OR PROJ ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NSA ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-3 / DIRECT CHARGING SPRT - PROV

MJC: EXSYR052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 338

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE DIRECT CHARGING SUPPORT ARE REQUIRED.

PROVIDE SUPPORT FOR TYPE COMMANDER FUNDED REPAIRS AND ALTERATIONS AS FOLLOWS: A. PROVIDE TYPE DESK B. PRODUCTION SUPPORT C. SUPERVISORY D. PLANNING E. PROJECT MANAGEMENT F. HAZARDOUS WASTE AND OTHER POLLUTANTS MANAGEMENT

Task/Abbreviation: R-89711-4 / PLNG PROGRAM MGT (NSSC) - PROV

MJC: EXSYR053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 648

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPTS SPECIFIED BY GOVMT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION (NOT RQD PMA)

Task/Abbreviation: R-89711-5 / AVLBL PROGRAM MGT (NSSC) -PROV

MJC: EXSYR054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,060

ManDays: 46

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJECT COORDINATORS AND/OR PROJECT ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NAV SUP ACTIVITY ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-6 / COORDINATOR SVCE - PROV

MJC: EXSYR061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 125

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY ARE REQUIRED.

PROVIDE THE FOLLOWING COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY AS REQUIRED: A. TANK COORDINATOR B. QUALITY ASSURANCE C. LOE COORDINATOR D. DRY DOCK COORDINATOR E. HABITABILITY COORDINATOR

Task/Abbreviation: R-89711-7 / NSY PROJ MGT SVCE (TYC) -PROV

MJC: EXSYR063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 1254

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PROJECT MANAGEMENT SUPPORT IS REQUIRED.

PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES PRODUCTION SUPPORT - INSIDE SHOP RIGGING PRODUCTION SUPPORT - PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION - C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANNING SUPPORT - SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. TYCOM PORTION

Task/Abbreviation: R-89711-8 / NSY PROJ MGT SVCE (NSSC)-PROV**MJC:** EXSYR064**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 376**Referenced Authority:****Reason:**

BASELINE

Problem Description:NAVAL SHIPYARD PROJECT MANAGEMENT
SUPPORT IS REQUIRED.**Recommended Solution:**PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL
MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR
SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES
PRODUCTION SUPPORT- INSIDE SHOP RIGGING PRODUCTION SUPPORT -
PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION
PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION
SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION -
C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E
SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES
PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANING SUPPORT -
SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING
MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT
SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. NAVSEA
PORTION

Task/Abbreviation: R-89711-9 / AVLBL DATA - PROV

MJC: EXSYR109

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 136

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COPIES OF AVAILABILITY RELATED DATA SHOULD BE PROVIDED TO THE SHIP AND THE PORT ENGINEER.

PROVIDE SHIP AND PORT ENGINEER WITH COPIES OF JOB ORDERS, TEST AND INSPECTION REPORT, CONDITION REPORTS, LAB REPORTS, MAINTENANCE, REPAIRS, REPLACEMENT, CHANGES, DRAWINGS AND MATERIAL ORDERS, ETC., WHICH HAVE BEEN ACCOMPLISHED BY THE SHIPYARD/CONTRACTOR DURING THE AVAILABILITY.

Task/Abbreviation: R-98011-1 / SF - ASSIST

MJC: EXSYR055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 4,350

ManDays: 90

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.

ASSIST SHIPS FORCE (ASF): PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED ONLY WHEN REQUESTED BY THE COMMANDING OFFICER AND AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE () MANDAYS AND (\$) MATERIAL.

Task/Abbreviation: R-98011-2 / GOVT REPS - ASSIST

MJC: EXSYR056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,279

ManDays: 27

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF WORK BY GOVERNMENT REPRESENTATIVES ARE REQUIRED.

PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF GOVERNMENT REPRESENTATIVES TO THE LIMIT OF FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE (__) MANDAYS AND (\$____) MATERIAL. NOTE 1: THIS ITEM REQUIRED TO SUPPORT THIRD PARTY ALTERATIONS/REPAIRS. NOTE 2: FOR INDUSTRIAL ASSISTANCE TO ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98011-3 / HAB SELF-HELP PROJ - SPRT

MJC: EXSYR057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,700

ManDays: 62

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE TO SUPPORT THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT ARE REQUIRED.

ACCOMPLISH THE FOLLOWING IN SUPPORT OF SELF-HELP HABITABILITY IMPROVEMENT PROJECT: A. PROVIDE () SQ. FT. OF SECURE STORAGE SPACE. B. TEST AND REMOVE HAZARDOUS MATERIAL (ASBESTOS, LEAD BASED AND ZINC CHROMATE PAINTS, PCB GASKETS, ETC.) IN AREAS AFFECTED BY THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT. C. PROVIDE AUTHORIZED DESIGNATED TRADE SUPPORT. NOTE: STORAGE, TRANSPORT AND DISPOSAL OF HAZARDOUS WASTE MATERIAL IS COVERED UNDER TASK R-99211-02.

Task/Abbreviation: R-98011-4 / LIGHT-OFF ASSISTANCE - PROV

MJC: EXSYR058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 11,681

ManDays: 128

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.

PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE () MANDAYS AND (\$) MATERIAL. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98011-5 / OMPC ASSIST - PROV**MJC:** EXSYR180**Rev Date:** 03/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Tech Support Unit**Freq:** 21**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 88**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS IS REQUIRED DURING CNO AVAILABILITY.

Recommended Solution:

ACCOMPLISH ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) PROGRAM TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS WITH TECHNICAL EXPERTISE, MATERIALS, SPECIAL TOOLS, SPECIALIZED TRADE LABOR, AND HANDS-ON ASSISTANCE DURING CNO AVAILABILITY. OMPC TO INCLUDE: A) REVIEW CSMP WITH S/F TO IDENTIFY JOBS REQUIRING OMPC ASSIST; B) IDENTIFY AND ARRANGE FOR MATL, SERVICES, SPECIAL TOOLS, REQUIRED SKILLS, ETC. C) ASSIST S/F IN ACCOMPLISHING REQUIRED REPAIRS; D) ASSIST S/F TO ACCOMPLISH REQUIRED OPERATIONAL AND/OR WEIGHT TESTING; E) PROVIDE TECHNICAL INFO, ASSISTANCE, AND GUIDANCE TO PERFORMING CONTRACTORS AS DIRECTED BY PORT ENGINEER; F) AT AVAILABILITY END, ASSIST S/F IN OPERATIONAL TESTING, ADJUSTMENT, AND GROOMING OF H, M, AND E SYSTEMS. NOTE: SCREEN TO NSWC-CD SSES CODE 9733; POC IS BYRON WALKER, PHONE 757-312-0542, EXT. 31.

Task/Abbreviation: R-98011-6 / SF SECURITY PERS SPRT - PROV

MJC: EXSYR182

Rev Date: 03/05/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,800

ManDays: 25

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPYARD SUPPORT FOR SHIP'S FORCE SECURITY PERSONNEL REQUIRED.

PROVIDE SUPPORT TO SHIP'S FORCE SECURITY PERSONNEL FOR THE ENTIRE CONTRACT PERIOD. SHIPYARD SUPPORT TO INCLUDE: (A) BERTHING SPACE AND FUEL FOR SHIP'S FORCE PROTECTION SECURITY BOAT; (B) A BARRICADED AREA AT THE FOOT OF THE BROW CONTAINING A SUITABLE ENCLOSED COVERED SECURITY CHECKPOINT WITH SIDES THAT CAN BE LOWERED TO PROTECT WATCHSTANDERS AND PERSONNEL BEING INSPECTED FROM THE WEATHER; (C) A SECURITY CHECKPOINT WITH PORTABLE HEATER AND A 6 FOOT TABLE SUITABLE FOR INSPECTING PARCELS; (D) A SECURITY WATCH SHELTER, SIMILAR TO QUARTERDECK SHELTER, FURNISHED WITH HEATER AND DIRECT TELEPHONE SERVICE. NOTE: THIS ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK HOMEPORT AREA.

Task/Abbreviation: R-98031-1 / OFFICES AND PARKING - PROV**MJC:** EXSYR082**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 17,440**ManDays:** 87**Referenced Authority:****Reason:**

BASELINE

Problem Description:

OFFICE AND TRAINING FACILITIES FOR USE BY SHIP'S FORCE ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE SECURE OFFICE, TRAINING AND PARKING FACILITIES ASHORE FOR USE BY SHIP'S FORCE DURING THE ENTIRE AVAILABILITY TO INCLUDE HEAT, LIGHT, POWER, AIR CONDITIONING AND SANITARY FACILITIES: A. ONE - () SQUARE FEET FOR OFFICE SPACE. B. () SQUARE FEET FOR CLASSROOM AND () CHAIRS WITH WRITING ARMS, BLACKBOARD, TABLE AND LECTERN. C. () PARKING SPACES (MINIMUM) NEAR THE OFFICE FACILITIES. D. () SQUARE FEET FOR TEMPORARY RELOCATION OF SNAP SYSTEM TO INCLUDE INTER CONNECTING CABLES.

Task/Abbreviation: R-98211-1 / LOA SF PREP PERIOD - PROV

MJC: EXSYR065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP'S FORCE REQUIRES A PERIOD OF TIME PRIOR TO LOA FOR PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA.

THE SHIPYARD WILL SCHEDULE A MINIMUM PERIOD OF (__) DAYS BETWEEN COMPLETION OF SHIPYARD WORK IN THE ENGINEERING SPACES AND THE LIGHT-OFF ASSESSMENT (LOA) FOR SHIP'S FORCE PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA. NOTE: THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-2 / PRELIM LOA/LOE INSP - CONDUCT

MJC: EXSYR066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 25,233

ManDays: 272

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A PRELIMINARY LOA/LOE INSPECTION MUST BE CONDUCTED AND IDENTIFIED DEFICIENCIES CORRECTED.

ACCOMPLISH THE FOLLOWING - A. CONDUCT PRELIMINARY LOA/LOE INSPECTION. B. CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING PRELIMINARY LOA/LOE INSPECTION. NOTE: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-12 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-3 / LOE SF PREP PERIOD - PROV

MJC: EXSYR067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP'S FORCE REQUIRES A PERIOD OF TIME TO PREPARE FOR AND COMPLETE LOE.

PROVIDE DEDICATED 14 DAY TIME FRAME AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING FOR SHIP'S FORCE TO REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE LIGHT OFF EXAMINATION IN MACHINERY SPACES.

Task/Abbreviation: R-98221-1 / LOA/LOE DEFIC CORR FUNDS -PROV

MJC: EXSYR068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,714

ManDays: 73

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.

PROVIDE ___ MANDAYS OF LABOR AND \$ ___ MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING LOA/LOE. NOTE 1: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-10 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE 2: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98221-2 / SF LOA/LOE DEFIC - CORR

MJC: EXSYR069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.

CORRECT SHIPS FORCE RESPONSIBLE ITEMS IDENTIFIED DURING LOA/LOE.

Task/Abbreviation: R-98231-1 / FAST CRUIS,DOCK/SEA TRIAL-SPRT**MJC:** EXSYR070**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,125**ManDays:** 75**Referenced Authority:****Reason:**

BASELINE

Problem Description:

INDUSTRIAL SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS IS REQUIRED.

Recommended Solution:

PROVIDE SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS AS FOLLOWS:
A. DOCK TRIALS - ASSIST IN SECURING THE SHIP TO PIER AND STAND-BY DOCK TRIALS TO MAKE REPAIRS AND ADJUSTMENTS NECESSARY FOR OPERATION OF CONTRACTOR-REPAIRED EQUIPMENT. DISCONNECT SERVICES AND REMOVE BROWS AS DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. B. FAST CRUISE - DISCONNECT ALL SERVICES AND BROWS FOR A () HOUR PERIOD PRIOR TO SEA TRIALS. WORK WILL BE ALLOWED DURING THIS PERIOD ONLY AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. C. POST REPAIR SEA TRIALS - PROVIDE () PERSONNEL AND ACCOMPANY THE SHIP ON A () DAY SEA TRIAL. NOTE: USE SWT 982-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98241-1 / DISCREP FROM TRIALS - CORR

MJC: EXSYR071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 4,077

ManDays: 56

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PRE-TRIAL DISCREPANCIES REQUIRE CORRECTION.

CORRECT MINOR DISCREPANCIES WHICH RESULT FROM PRE-TRIAL MACHINERY OPERATIONAL TESTING AND TRIALS. PROVIDE () MANDAYS AND (\$____) FOR MATERIAL. NOTE: TYCOM TO PROVIDE FUNDING LIMIT

Task/Abbreviation: R-98241-2 / SF POST-TRIAL WORK - ACCOMP

MJC: EXSYR072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WORK BY SHIP'S FORCE IS REQUIRED AFTER COMPLETION OF MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING.

AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING HAS BEEN COMPLETED, REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE MASTER LIGHT OFF CHECKS (MLOC) IN MACHINERY SPACES.

Task/Abbreviation: R-98511-1 / SY FIRE WATCHES - PROV

MJC: EXSYR094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 100

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A FIRE WATCH IS REQUIRED DURING HOT WORK.

SY TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS NOT APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AND IS ONLY REQUIRED IF FIRE WATCHES ARE PROVIDED BY THE NAVAL SHIPYARD. (NEGOTIATED AT WPIC OR APPROXIMATELY A-6 MONTHS).

Task/Abbreviation: R-98511-2 / SF FIRE WATCHES - PROV

MJC: EXSYR095

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A FIRE WATCH IS REQUIRED DURING HOT WORK.

SF TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS REQUIRED IF FIRE WATCHES ARE PROVIDED BY SHIP'S FORCE AND, FOR PRIVATE SECTOR AVAILABILITIES, WHEN NAVSEA STANDARD ITEM 009-35 IS INVOKED. (NEGOTIATED AT WPIC)

Task/Abbreviation: R-98621-1 / LUBE AND HYDR OIL SAMPLES-TST

MJC: EXSYR073

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 114

ManDays: 23

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING OF LUBE OIL AND HYDRAULIC OIL SAMPLES IS REQUIRED.

TEST/ANALYZE REPRESENTATIVE SAMPLES OF LUBE OIL AND HYDRAULIC OIL IN ACCORDANCE WITH CURRENT SECTION OF NSTM CHAPTER 9450 AS FOLLOWS: A. TEST LUBE OIL, AS APPLICABLE, FOR NEUTRALIZATION NUMBER, MODIFIED NEUTRALITY, PRECIPITATION NUMBER AND FUEL DILUTION. SHIP'S FORCE DRAW ONE (1) QUART SAMPLES FROM THE FOLLOWING EQUIPMENT AS APPLICABLE: MN TURBINE/REDUCTION GEAR, SPRING BRGS (SHAFT), SSTG'S, EMER/SHIP'S SERV DIESEL, MN DIESEL ENGINES, FDB'S, FOSP'S, FO TRANSFER PUMPS, MN CIRC PUMPS, MAIN FEED PUMPS, BALLAST PUMPS, AIR COMPRESSORS, REFRIGERATION COMPRESSORS AND LO STOWAGE TANKS. B. TEST HYDRAULIC OIL FROM THE FOLLOWING EQUIPMENT AS APPLICABLE TO DETERMINE CONFORMITY WITH THE SPECIFICATIONS PRESCRIBED FOR THE OIL THAT IS BEING USED: ANCHOR WINDLASS, STEERING GEAR, B&A CRANE, DECK WINCHES, STERN GATE AND WEAPONS SYSTEMS. C. SUBMIT REPORT OF ANALYSIS, INCLUDING STATEMENT OF SUITABILITY FOR CONTINUED USE.

Task/Abbreviation: R-98631-1 / QA SVCE (TYC) - PROV**MJC:** EXSYR075**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,937**ManDays:** 202**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-98631-2 / WELDING ENGINEER SVCE - PROV

MJC: EXSYR076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 787

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WELDING ENGINEER SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE SERVICES OF A WELDING ENGINEER FOR QUALITY ASSURANCE COVERAGE ON WORK AUTHORIZED BY THE TYPE COMMANDER AND PROVIDE MAINTENANCE OF RECORDS.

Task/Abbreviation: R-98631-3 / QA SVCE (NSSC) - PROV**MJC:** EXSYR077**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 881**ManDays:** 60**Referenced Authority:****Reason:**

BASELINE

Problem Description:QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.**Recommended Solution:**

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-99111-1 / STAGING FOR SY WORK - PROV

MJC: EXSYR078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,511

ManDays: 134

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

STAGING IS REQUIRED TO SUPPORT SHIPYARD WORK ON THE MAST.

PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY THE SHIPYARD ON THE MAST, INCLUDING PLATFORMS AND YARDARMS.

Task/Abbreviation: R-99112-1 / STAGING FOR SF WORK - PROV

MJC: EXSYR113

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,611

ManDays: 120

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

STAGING IS REQUIRED TO SUPPORT SHIP'S FORCE WORK ON THE MAST, SUPERSTRUCTURE AND OTHER AREAS.

PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY SHIP'S FORCE ON THE MAST, INCLUDING PLATFORMS AND YARDARMS, SUPERSTRUCTURE AND OTHER AREAS, AS REQUIRED.
NOTE: USE SWT 991-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-1 / TEMP SVCE - PROV

MJC: EXSYR079

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 42,815

ManDays: 167

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMP SERVICES DURING AVAIL TO INCLUDE CONNECT AND DISCONNECT OF THE FOLLOWING SERVICES FROM SHIPS ARRIVAL TO DEPARTURE FOR PERIODS RELATED SHIP'S SYSTEMS ARE RESTRICTED OR INOPERATIVE DUE TO REPAIRS: CAMELS, GANGWAYS AND BROWS; WATCH HUT; POTABLE WATER; FIREFIGHTING, FLUSHING AND COOLING WATER; STEAM (IF APPL); FEEDWATER (___-GALLONS), IF APPL; ELECTRONIC COOLING WATER (___-GALLONS) IF APPL; ELECTRIC POWER, 440-VOLT, 3-PHASE, ___-AMPS, 60-HZ; TELEPHONE () LINES; COMPRESSED AIR (___)(___) DECK MANIFOLDS; CLIMATE CONTROL (CAPABLE OF MAINTAINING A 50-75 DEGREE F TEMPERATURE WITHIN ELECTRONIC AND OFFICE SPACES; PIPING SYSTEMS (PREVENT FREEZING); FIRE ZONE BOUNDARIES; GARBAGE/TRASH COLLECTION FACILITIES AND DISPOSAL; CO2 FIRE EXTINGUISHERS FOR FIRE WATCH; SOIL CONNECTIONS/EFFLUENT WASTE DISPOSAL; TUG/PILOT SERVICES FOR SHIPS ARRIVAL, TRANSFERS AND DEPARTURE; MOORING LINES FOR SECURING SHIP TO PIER, INCLUDING GUARDS; BASIC CABLE TV; SANITARY FACILITIES. NOTE: USE SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-2 / HAZ WSTE HDLG - ACCOMP

MJC: EXSYR080

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 29,434

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES FOR HANDLING AND DISPOSAL OF HAZARDOUS WASTE DURING THE AVAILABILITY ARE REQUIRED.

REMOVE, HANDLE, STORE, TRANSPORT AND DISPOSE OF HAZARDOUS WASTE PRODUCED BY GOVERNMENT AND CONTRACTOR PERSONNEL IN ACCORDANCE WITH SSRAC STANDARD WORK TEMPLATE (SWT) 077-01.

Task/Abbreviation: R-99211-3 / TEMP REFR STOR - PROV

MJC: EXSYR081

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,029

ManDays: 11

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY REFRIGERATED STORAGE IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN THE FOLLOWING TEMPORARY REFRIGERATED STORAGE (CHILLER AND FREEZER) FOR USE DURING PERIODS WHEN THE SHIP'S FACILITIES ARE NOT USEABLE. A. ONE (1) CHILLER 3500 CU FT B. ONE (1) FREEZER 3500 CU FT. NOTE: USE SWT 992-23 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-4 / SHIP - DEFUEL

MJC: EXSYR083

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,136

ManDays: 72

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

OFF-LOAD AND TESTING OF PETROLEUM FUELS AND LUBRICANTS IS REQUIRED.

DEFUEL SHIP - OFF-LOAD PETROLEUM FUELS AND LUBRICANTS FROM THE SHIP'S TANKS IN THE FOLLOWING APPROXIMATE AMOUNTS. SAMPLE AND ANALYZE PRIOR TO OFF-LOAD. DISTILLATE FUEL (MARINE) - () GAL. JP-5 - () GAL. LUBRICATING OIL - () GAL. CONTAMINATED SEAWATER - () GAL. NOTE: USE APPLICABLE PORTIONS OF SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-5 / SHIP - REFUEL ASSIST

MJC: EXSYR084

Rev Date: 01/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,287

ManDays: 73

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO REFUEL THE SHIP ARE REQUIRED.

REFUEL SHIP - ACCOMPLISH THE FOLLOWING: A. PROVIDE TWO (2) DAYS SERVICES TO REFUEL DISTILLATE FUEL, JP-5 AND LUBRICATING OIL. B. PROVIDE SERVICES TO TRANSPORT AND RETURN FUEL OIL BARGE TO AND FROM CONTRACTOR'S FACILITY. NOTE: 1. FOR SHIPS WITH UNCOMPENSATED FUEL OIL STORAGE TANKS, NO TANK SHOULD BE FILLED BEYOND 95 PERCENT CAPACITY. 2. FOR SHIPS WITH COMPENSATED FUEL OIL STORAGE TANKS, DO NOT FILL THE LAST TANK IN A BANK BEYOND 85 PERCENT FULL WHEN IN-PORT OR BEYOND 95 PERCENT FULL WHEN AT SEA.

Task/Abbreviation: R-99211-6 / TEMP DK COVERING - PROV

MJC: EXSYR085

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,086

ManDays: 40

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE AND MAINTAIN TEMPORARY DECK COVERING THROUGHOUT THE AVAILABILITY ARE REQUIRED.

INSTALL AND MAINTAIN, AS AUTHORIZED, TEMPORARY PROTECTIVE DECK COVERING IN HIGH TRAFFIC INTERIOR AREAS OF THE SHIP INCLUDING PASSAGEWAYS AND WARDROOM/MESSING AREAS THROUGHOUT THE ENTIRE AVAILABILITY. UPON COMPLETION OF THE AVAILABILITY REMOVE AND DISPOSE OF THE TEMPORARY PROTECTIVE DECK COVERING AND TAPE. NOTE: USE SWT 993-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-7 / FACIL FOR GOVT REPS - PROV**MJC:** EXSYR086**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 7,117**ManDays:** 36**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

OFFICE FACILITIES FOR USE BY GOVERNMENT REPRESENTATIVES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE OFFICE FACILITIES AND PARKING SPACES FOR ____ () GOVERNMENT REPRESENTATIVES. OFFICE FACILITIES TO INCLUDE DESKS, TELEPHONES, FILE CABINET(S) AND REPRODUCING SERVICES. A. SUPSHIP B. PLANNING YARD C. TYCOM D. NSWC PHD E. NSWC CD F. CDM G. OTHER. NOTE 1: TO PROVIDE OFFICE FACILITIES AND PARKING FOR ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: TO PROVIDE OFFICE FACILITIES (WITH COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-29 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 3: TO PROVIDE OFFICE FACILITIES (WITHOUT COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-30 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-8 / SF PARKING AREA - PROV**MJC:** EXSYR087**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 18,851**ManDays:** 208**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PARKING FOR SHIP'S FORCE PERSONNEL IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN PARKING AREA FOR SF PERSONNEL IN CLOSE PROXIMITY TO SHIP FOR ENTIRE CONTRACT PERIOD IN ACCORDANCE WITH THE FOLLOWING: A. PARKING AREA SHALL BE LEVEL, WELL LIGHTED, SPACED AND PARTITIONED TO ACCOMMODATE (___) AUTOMOBILES. B. PARKING AREA SHALL BE A PAVED OR GRAVEL SURFACE AND ENCLOSED BY SIX FOOT HIGH CHAIN-LINK FENCE WITH A MINIMUM OF TWO LOCKABLE ACCESSES FOR VEHICLES. C. PROVIDE SHUTTLE BUS SERVICE BETWEEN SHIP AND THE PARKING AREA (7 DAYS/WEEK BETWEEN HOURS OF 0600 AND 0200 IF DISTANCE IS GREATER THAN 1/4 MILE). BUS SERVICE SHALL BE CAPABLE OF TRANSPORTING (___) PERSONS (EACH WAY) EVERY HALF HOUR. D. PROVIDE ADDITIONAL PARKING ADJACENT TO SHIP. AREA SHALL BE WELL LIGHTED AND SPACED TO ACCOMMODATE (___) AUTOMOBILES. E. PROVIDE 24 HOUR A DAY, 7 DAY A WEEK SECURITY GUARD(S), AS AUTHORIZED. F. PROVIDE WATCH HUT, EQUIPPED WITH HEAT, TELEPHONE & LIGHTS, ADJACENT TO PRIMARY PARKING AREA ACCESS. NOTE: USE SWT 992-12 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-9 / OIL CONTAINMENT BOOM - PROV

MJC: EXSYR089

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,283

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

INSTALLATION OF A CONTAINMENT BOOM IS REQUIRED DURING THE AVAILABILITY.

INSTALL OIL SPILLAGE, SAND BLASTING DEBRIS AND PAINT CONTAINMENT BOOM AROUND THE ENTIRE PERIMETER OF THE SHIP DURING PERIOD SHIP IS AFLOAT AND AROUND OIL BARGE(S) AND/OR TANKER THROUGH PERIODS OF DEFUELING AND FUELING WHILE SHIP IS IN CONFINES OF REPAIR FACILITY. INSTALL CONTAINMENT BOOM AROUND BERTHING BARGE, WHEN UTILIZED. NOTE: USE APPLICABLE PORTIONS OF SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-10 / HURRICANE PREP - ACCOMP

MJC: EXSYR097

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 12,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREPARE THE VESSEL FOR HURRICANE CONDITIONS DURING THE AVAILABILITY ARE REQUIRED.

HURRICANE PREPARATIONS - PROVIDE SERVICES TO PREPARE/RESTORE VESSEL FOR HURRICANE CONDITIONS IN ACCORDANCE WITH SHIPYARD GUIDELINES. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, ACCOMPLISH IAW REQUIREMENTS OF THE HEAVY WEATHER PLAN DEVELOPED PER NAVSEA STANDARD ITEM 009-69.

Task/Abbreviation: R-99211-17 / DEMINERALIZED WTR - PROV

MJC: EXSYR161

Rev Date: 11/30/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,000

ManDays: 6

Referenced Authority:

Reason:

FFG7 BLOCK35

Problem Description:

DEMINERALIZED WATER IS NEEDED TO SUPPORT ELECTRICAL/ELECTRONIC AND COMBAT SYSTEMS EQUIPMENT DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE AND MAINTAIN A RAINMAKER CAPABLE OF PRODUCING 2000 GALLONS OF DEMINERALIZED, DEIONIZED WATER FOR USE IN ELECTRICAL/ELECTRONIC AND COMBAT SYSTEMS EQUIPMENT. DEMINERALIZED WATER SHALL BE AVAILABLE THROUGHOUT THE AVAILABILITY. PROVIDE AND INSTALL HOSE AND FITTINGS TO CONNECT THE DEMINERALIZED WATER SUPPLY TO THE SHIP'S SYSTEMS. DISCONNECT AND REMOVE THE TEMPORARY DEMINERALIZED WATER SUPPLY SYSTEM WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY.

Task/Abbreviation: R-99211-18 / TEMP A/C - PROV**MJC:** EXSYR162**Rev Date:** 11/30/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 8,185**ManDays:** 53**Referenced Authority:****Reason:**

BASELINE

Problem Description:

VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES REQUIRE TEMPORARY AIR CONDITIONING SERVICE DURING THE AVAILABILITY TO SUPPORT SHIP'S FORCE ADMINISTRATIVE WORK, ADP AND SHIP'S COMMUNICATIONS.

Recommended Solution:

PROVIDE, INSTALL AND MAINTAIN TEMPORARY AIR CONDITIONING FOR VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES AS DESIGNATED. DISCONNECT AND REMOVE TEMPORARY AIR CONDITIONING WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. NOTE 1: KEY SPACES THAT REQUIRE TEMPORARY AIR CONDITIONING DURING THE AVAILABILITY ARE TO BE IDENTIFIED BY SHIP'S FORCE NO LATER THAN THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: TYPICAL SPACES THAT MAY REQUIRE TEMPORARY AIR CONDITIONING INCLUDE :(1) SNAP/ADP ROOM/LAN OFFICE, (2) DC CENTRAL/CENTRAL CONTROL STATION, (3) COMM CENTER/RADIO CENTRAL/RADIO ROOM, (4) IC/GYRO ROOM (5) CENTRAL OFFICE COMPLEX.

Task/Abbreviation: R-99211-26 / WATERWAY SECURITY BARRIER-PROV**MJC:** EXSYR183**Rev Date:** 03/08/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 300**ManDays:** 25**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

WATERWAY BARRIER SECURITY BOOM
REQUIRED DURING THE SHIPYARD
AVAILABILITY.PICK UP APPROX 600 FEET OF TUFFLOAT 2 WATERWAY BARRIER SECURITY BOOM
FROM A LOCATION TO BE DESIGNATED BY THE SUPERVISOR AND TRANSPORT TO
CONTRACTOR'S FACILITY. TRANSPORT WILL NOT EXCEED 35 MILES. INSTALL
WATERWAY BARRIER SECURITY BOOM WITHIN ONE DAY OF VESSEL ARRIVAL.
MODIFY BARRIER AS REQUIRED AND AS DIRECTED BY THE SUPERVISOR. UTILIZE
ANCHORED BUOYS AT EACH END OF THE BARRIER AND AT 150 FOOT INTERVALS TO
KEEP THE BARRIER IN ESTABLISHED POSITION. DISCONNECT AND RECONNECT
BARRIER FOUR TIMES TO ALLOW CRANES, BARGES, SMALL CRAFT, ETC. TO ENTER
THE SECURED AREA. MAINTAIN BARRIER FOR DURATION OF CONTRACT. WHEN
DIRECTED BY THE SUPERVISOR, DISCONNECT AND REMOVE THE BARRIER. POWER
WASH THE REMOVED BARRIER AND TRANSPORT TO A LOCATION TO BE DESIGNATED
BY THE SUPERVISOR WITHIN 35 MILES OF CONTRACTOR'S FACILITY. NOTE: THIS
ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK
HOMEPORT AREA.

Task/Abbreviation: R-99221-1 / SM BOAT WORK AREA - PROV

MJC: EXSYR102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,988

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COVERED SMALL BOAT WORK AREA FOR USE BY SHIP'S FORCE DURING THE AVAILABILITY IS REQUIRED.

PROVIDE A COVERED SMALL BOAT WORK AREA WITH CRADLES SUFFICIENT FOR ____ BOATS FOR SHIP'S FORCE USE WITH A MINIMUM OF ____ SQUARE FEET WITH 100 PSI AIR AND 115 VOLTS AC SERVICE

Task/Abbreviation: R-99221-3 / HAND AND PWR TOOLS - PROV

MJC: EXSYR117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 976

ManDays: 57

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

HAND AND POWER TOOLS FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY ARE REQUIRED.

PROVIDE HAND AND POWER TOOLS OF INDUSTRIAL QUALITY, MEETING OSHA SAFETY REQUIREMENTS, IN A LIKE NEW CONDITION FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY IN ACCORDANCE WITH SHIPYARD PROCEDURES.

Task/Abbreviation: R-99221-6 / INDUSTRIAL HYGIENIST SVCE-PROV

MJC: EXSYR137

Rev Date: 11/05/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 100

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICE OF AN INDUSTRIAL HYGIENIST DURING THE AVAILABILITY IS REQUIRED.

INDUSTRIAL HYGIENIST - PROVIDE THE SERVICES OF AN INDUSTRIAL HYGIENIST AS REQUIRED DURING THE AVAILABILITY TO DETERMINE THE CONTENT OF PAINT AND OTHER MATERIAL SAMPLES, INCLUDING SAMPLES SUBMITTED BY SHIP'S FORCE.

Task/Abbreviation: R-99221-8 / SM BOAT STOR AREA - PROV

MJC: EXSYR152

Rev Date: 03/06/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,333

ManDays: 17

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

THE SHIP'S SMALL BOATS MUST BE STORED PIERSIDE DURING THE AVAILABILITY.

PROVIDE SMALL BOAT CRADLES AND PROTECTIVE COVERING ON THE PIER FOR _____ BOATS. REMOVE BOATS FROM THE SHIP, PLACE ON CRADLES AND REINSTALL ON THE SHIP AS DIRECTED BY THE SUPERVISOR. NOTE: USE SWT 992-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99221-9 / T-1 LINE - PROV

MJC: EXSYR151

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 560

ManDays: 8

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A DEDICATED T-1 LINE CONNECTION IS NEEDED TO PROVIDE NIPRNET AND SIPRNET SERVICE FOR SHIPS IN AN AVAILABILITY AT A COMMERCIAL SHIPYARD.

PROVIDE A DEDICATED T-1 LINE CONNECTION FOR NIPRNET AND SIPRNET SERVICE TO THE SHIP ON A CONTINUOUS BASIS, 24 HOURS PER DAY, DURING THE ENTIRE AVAILABILITY. CONDUCT AN INITIAL TEST OF THE T-1 CIRCUIT TO ENSURE THAT IT IS CAPABLE OF SUPPORTING COMMUNICATIONS TRAFFIC. NOTE 1: IF THE SHIP WILL BE MOORED AT MORE THAN ONE LOCATION/FACILITY DURING THE AVAILABILITY, PROVIDE A T-1 LINE CONNECTION AT EACH LOCATION/FACILITY. NOTE 2: THIS TASK IS ONLY APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AT A COMMERCIAL SHIPYARD.

Task/Abbreviation: R-99221-10 / SEMAT ASSESS TEAM SPRT - PROV

MJC: EXSYR160

Rev Date: 11/30/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 800

ManDays: 28

Referenced Authority:

LANT N432A4 LTR OF 6/18/01

Reason:

BASELINE

Problem Description:

COMNAVSURFLANT REQUIRES TANK AND VOID ASSESSMENTS BE CONDUCTED BY SUPSHIP WHEN TANKS AND VOIDS ARE OPENED AS PART OF OTHER WORK ITEMS DURING THE DEPOT AVAILABILITY.

Recommended Solution:

PROVIDE SEMAT ASSESSMENT TEAM SUPPORT AS FOLLOWS: (A) WITHIN 15 DAYS AFTER CONTRACT AWARD, PROVIDE A LIST OF ALL TANKS, VOIDS, COFFERDAMS AND CONFINED SPACES BEING OPENED AND CERTIFIED BY THE CONTRACTOR/NAVAL SHIPYARD AS PART OF OTHER WORK ITEMS IN THE JOB ORDER. (B) PROVIDE AN UPDATED LIST AS CHANGES OCCUR. (C) PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL GAS-FREE SUPPORT FOR THE SEMAT ASSESSMENT TEAM NOT PREVIOUSLY IDENTIFIED. (D) NOTIFY THE SUPERVISOR AT LEAST 72 HOURS PRIOR TO ACCOMPLISHING FINAL INSPECTION OF EACH SPACE PRIOR TO FINAL CLOSING. NOTE: USE SWT 992-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99231-1 / GAS-FREE&BILGE CLNG SVCE -PROV**MJC:** EXSYR103**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 11,053**ManDays:** 312**Referenced Authority:****Reason:**

BASELINE

Problem Description:

GAS-FREEING SERVICES, BILGE CLEANING SERVICES AND OFF-LOADING OF PETROLEUM PRODUCTS ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE THE FOLLOWING SERVICES DURING THE AVAILABILITY: A. PROVIDE THE SERVICES OF A GAS-FREE TEST ENGINEER. B. GAS-FREE BILGES AND MACHINERY SPACES INCLUDING CARGO PUMP ROOMS (WHERE APPLICABLE). MAINTAIN GAS-FREE CONDITIONS, INCLUDING GAS-FREE CERTIFICATE. C. MAINTAIN MACHINERY SPACES' BILGES FREE OF DEBRIS, WATER AND OIL. D. OFF-LOAD UP TO (___) GALLONS OF PETROLEUM PRODUCTS. E. MAINTAIN TANKS AND VOIDS, AS REQUIRED. NOTE 1: UTILIZE SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: GAS-FREE SERVICES ARE TO BE PROVIDED ONLY FOR THOSE TANKS/SPACES FOR WHICH THE CONTRACTOR HAS NO OTHER WORK IDENTIFIED AND WHICH ARE REQUIRED TO BE OPENED, VENTILATED, EMPTIED, CLEANED, MAINTAINED AND CLOSED BY THE CONTRACTOR IN SUPPORT OF INSPECTIONS BY GOVERNMENT PERSONNEL.

Task/Abbreviation: R-99311-1 / SY CRANE/RIGGING SVCE - PROV

MJC: EXSYR104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 319

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

CRANE AND RIGGING SERVICES ARE REQUIRED TO SUPPORT SHIPYARD WORK DURING THE AVAILABILITY.

PROVIDE CRANE, RIGGING AND FORKLIFT SERVICES AS REQUIRED IN SUPPORT OF SHIPYARD WORK.

Task/Abbreviation: R-99321-1 A / SF CRANE/RIGGING SVCE - PROV**MJC:** EXSYR105**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,624**ManDays:** 76**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

CRANE , RIGGING, FORKLIFT AND TRANSPORTATION SERVICES ARE REQUIRED TO SUPPORT SHIP'S FORCE WORK DURING THE AVAILABILITY.

PROVIDE CRANE, RIGGING, FORKLIFT AND TRANSPORTATION SERVICES IN SUPPORT OF SHIP'S FORCE WORK AND TO LOAD/UNLOAD SHIP'S FORCE MATERIAL, EQUIPMENT AND SUPPLIES THROUGHOUT THE AVAILABILITY AUTHORIZED AS FOLLOWS: A. CRANE SERVICE (WITH OPERATOR AND RIGGERS) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. B. FORKLIFT SERVICE (WITH OPERATOR) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. C. TRANSPORTATION SERVICE (WITH OPERATOR) TO AND FROM THE SHIP AND STORAGE SITE FOR SHIP'S FORCE ITEMS FOR A TOTAL OF ____ ROUND TRIPS. NOTE: USE SWT 993-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99331-1 / MN RDCN GR DEHUMIDIFIER - PROV

MJC: EXSYR106

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,484

ManDays: 48

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY DEHUMIDIFICATION OF THE MAIN REDUCTION GEAR(S) IS REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DEHUMIDIFIER(S) FOR MAIN REDUCTION GEAR(S) AS FOLLOWS: A. PROVIDE, INSTALL AND MAINTAIN A TEMPORARY DEHUMIDIFICATION SYSTEM ON THE REDUCTION GEAR(S) DURING ITS ENTIRE IDLE PERIOD. B. INSTALL DESICCANT TYPE DEHUMIDIFIER AS SOON AS THE GEAR LUBE OIL SYSTEM IS SECURED. HUMID AIR INLET SHALL BE ATTACHED AT TOP OF GEAR CASE AND DRY AIR OUTLET DELIVERED AT A GEAR CASE LOW POINT WHERE CIRCULATION WILL NOT BE IMPEDED. C. SILICA GEL CONTAINERS SHALL BE INSPECTED FOR OIL CONTAMINATION PERIODICALLY AND REPLACED AS NECESSARY. D. IN CONJUNCTION WITH SHIP'S FORCE, INSPECT GEAR CASE AND ROTATING ELEMENTS EVERY TWO WEEKS FOR THE PRESENCE OF RUST AND THE CONDITION OF THE OIL FILM. SHIPYARD SHALL WET INTERNAL SURFACES WITH OIL SPRAY AS NECESSARY AND MAINTAIN A RECORD OF INSPECTION. E. DEHUMIDIFICATION SHALL BE IN EFFECT AT ALL TIMES EXCEPT WHEN LUBE OIL SYSTEM IS IN OPERATION.

Task/Abbreviation: R-99331-2 / DRY AIR LAYUP - PROV

MJC: EXSYR107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,099

ManDays: 19

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DRY AIR LAY-UP OF PRESSURIZED WAVE GUIDES IS REQUIRED DURING THE AVAILABILITY.

PROVIDE DRY AIR LAY-UP FOR ALL PRESSURIZED WAVE GUIDES AND MAINTAIN THROUGHOUT THE AVAILABILITY.

Task/Abbreviation: D-99331-5 / SHIPALT FFG7-00356D-ACCOMP

MJC: EXSAD531

Rev Date: 01/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 700

ManDays: 11

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT FFG7-00356D, MN REDUCTION GEAR DEHUMIDIFIER SAFETY MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT FFG7-00356D WHICH MODIFIES THE INLET AND OUTLET PIPING TO THE MRG DEHUMIDIFIER AS FOLLOWS: INSTALLS A FLAME ARRESTOR AND PRESSURE VENT VALVE AT THE DEHUMIDIFIER INLET FLANGE CONNECTION AND INSTALLS A FLAME ARRESTOR AT THE DEHUMIDIFIER OUTLET FLANGE CONNECTION. AREA IMPACTED: ENGINE ROOM (5-250-0-E).

Task/Abbreviation: R-99341-3 / SF HAZ MATL/FLMB LIQ STOR-PROV**MJC:** EXSYR165**Rev Date:** 08/14/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 25,074**ManDays:** 40**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HAZARDOUS MATERIAL STORAGE AND FLAMMABLE LIQUIDS STORAGE FOR USE BY SHIP'S FORCE ARE NEEDED DURING THE AVAILABILITY.

TEMPORARY STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE THE FOLLOWING WEATHERPROOF, LOCKED, TEMPORARY STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), VENTILATION, SHELVING AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR SHIP'S FORCE USE DURING THE ENTIRE CONTRACT PERIOD: 1. HAZARDOUS MATERIAL STORAGE - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE AND CORROSIVE LIQUIDS) - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. B. PROVIDE A PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO STORAGE SPACES. IF THE TWO STORAGE SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH STORAGE SPACE. NOTES: 1. EACH STORAGE SPACE SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES AND REGULATIONS. 2. SEPARATE EACH STORAGE SPACE FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 3. USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-4 / SF WAREHOUSE SPACE - PROV

MJC: EXSYR166

Rev Date: 08/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,358

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WAREHOUSE SPACE FOR USE BY SHIP'S FORCE IS NEEDED DURING THE AVAILABILITY.

PROVIDE A SECURE, WEATHERPROOF, LOCKED, TEMPORARY WAREHOUSE SPACE ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING, HEAT AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS FOR SHIP'S FORCE USE DURING THE ENTIRE AVAILABILITY. PROVIDE A MINIMUM OF (___) SQ. FT. OF FLOOR SPACE. NOTE: USE APPLICABLE PORTIONS OF SWT 993-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-5 / GOVT ACT TEMP STOR SPACES-PROV

MJC: EXSYR167

Rev Date: 08/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 26,746

ManDays: 43

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NEED TEMP STOR SPACES FOR GOVT
ACTIVITIES USE DURING AVAIL

TEMP STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE FOLLOWING WEATHERPROOF, LOCKED, TEMP STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING & TWO EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR OTHER GOVT ACTIVITIES (AIT, TIGER TEAMS, ETC.) USE AS REQUIRED: 1. HAZARDOUS MATERIAL STORAGE - () SQ. FT. MINIMUM FLOOR SPACE 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE & CORROSIVE LIQUIDS) - () SQ. FT. MINIMUM FLOOR SPACE. 3. SECURE, HEATED WAREHOUSE SPACE - () SQ. FT. MINIMUM FLOOR SPACE. B. PROVIDE FOLLOWING FOR HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES: 1. VENTILATION. 2. PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO SPACES. IF THE TWO SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH SPACE. NOTES: 1. THE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES & REGULATIONS. SEPARATE EACH OF THESE SPACES FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 2. TO PROVIDE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC

Task/Abbreviation: R-99411-1 / EQPT PM - ACCOMP

MJC: EXSYR110

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREVENT DETERIORATION OF EQUIPMENT DURING THE AVAILABILITY ARE REQUIRED.

ACCOMPLISH PREVENTIVE MAINTENANCE AS REQUIRED TO ENSURE THAT DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Task/Abbreviation: R-99711-1 / SHIP - DOCK/UNDOCK**MJC:** EXSYR111**Rev Date:** 01/10/2002**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 67**Equip/Task:** 001**Matl Cost:** 127,300**ManDays:** 232**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99711-4 / SHIP -DOCK/UNDOCK (FDNF SHIPS)**MJC:** EXSYR155**Rev Date:** 03/08/2000**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 49**Equip/Task:** 001**Matl Cost:** 127,300**ManDays:** 232**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.